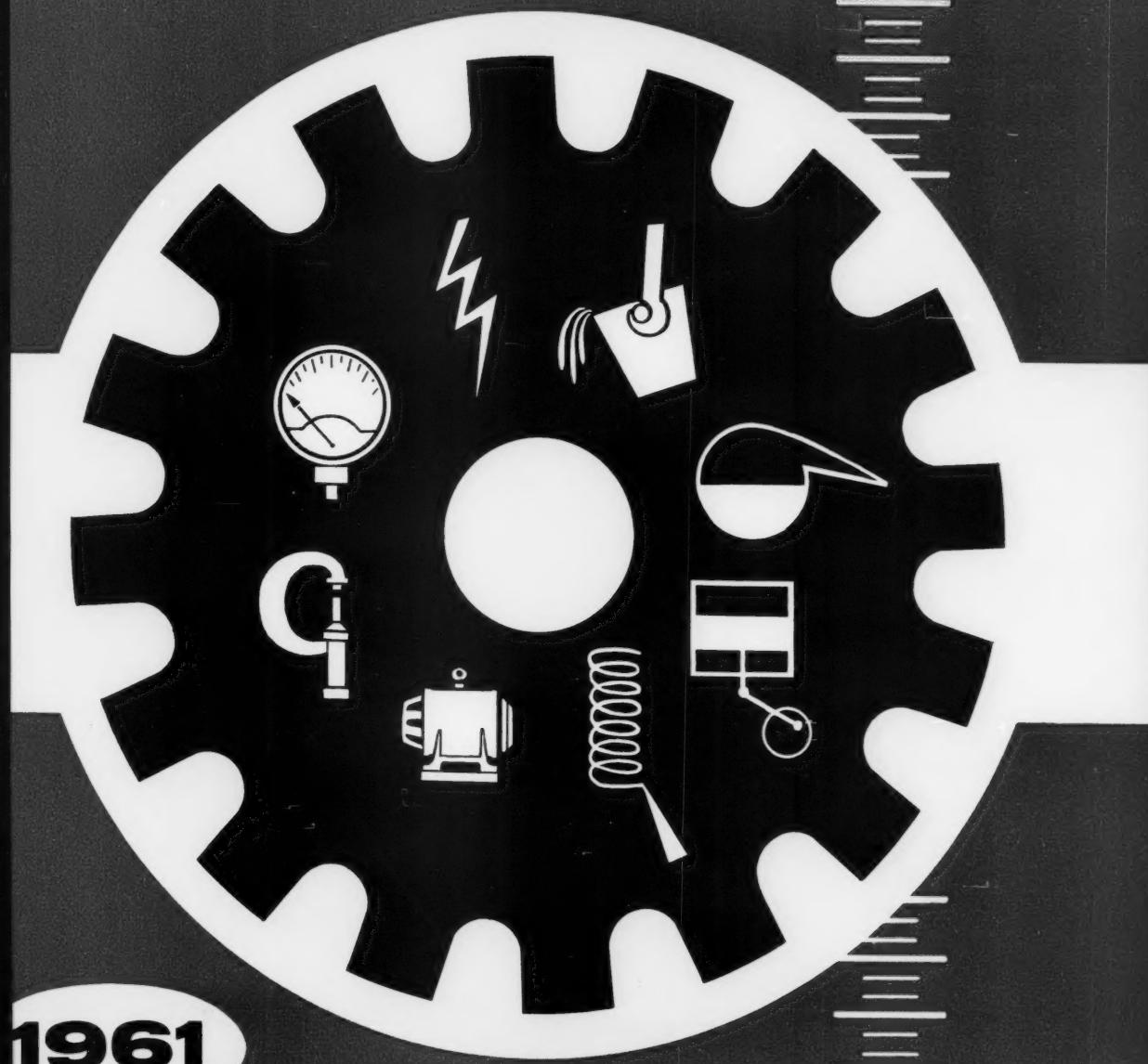


Design Engineering

DECEMBER, 1960



1961

irectory of suppliers



NOW...
C O N T R O L L E D
F-L-E-X-I-B-I-L-I-T-Y
...with 2 New RCI EPOTUF
Epoxy Hardeners

● You can control the degree of hardness or flexibility of your cured epoxy systems—when you use RCI EPOTUF Hardeners 2611 and 2613.

By blending the two, in conjunction with an epoxy resin, a formulator can easily and dependably produce systems that will result in hard, flexible or resilient products.

Each of the hardeners may be used individually . . . both are for room-temperature curing of epoxy resins.

EPOTUF Hardener 2611 is recommended in a simple 1:2 ratio with epoxy resins. It hardens the epoxy in 10 minutes to a hard, yet resilient, blush-free plastic. Because of its low viscosity, it handles easily and can be highly filled.

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Tensile strength of these systems will range from 2,000 psi to 14,000 psi.

Perhaps the controlled flexibility possible with these versatile new EPOTUF Hardeners can improve your epoxy systems. Write to RCI for complete technical information.



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Chemistry . . .
Your Partner
in Progress

REICHHOLD

Synthetic Resins • Chemical Colors • Industrial Adhesives • Phenol • Hydrochloric Acid • Formaldehyde • Phthalic Anhydride • Maleic Anhydride
Ortho-Phenylphenol • Sodium Sulfite • Pentaerythritol • Pentachlorophenol • Sodium Pentachlorophenate • Sulfuric Acid • Methanol

REICHHOLD CHEMICALS (CANADA), LTD. • 1919 Wilson Ave., (Weston), Toronto 15, Ontario

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Design Engineering

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Design Engineering

DECEMBER 1960

Vol. 6, No. 12

1961 DIRECTORY OF SUPPLIERS

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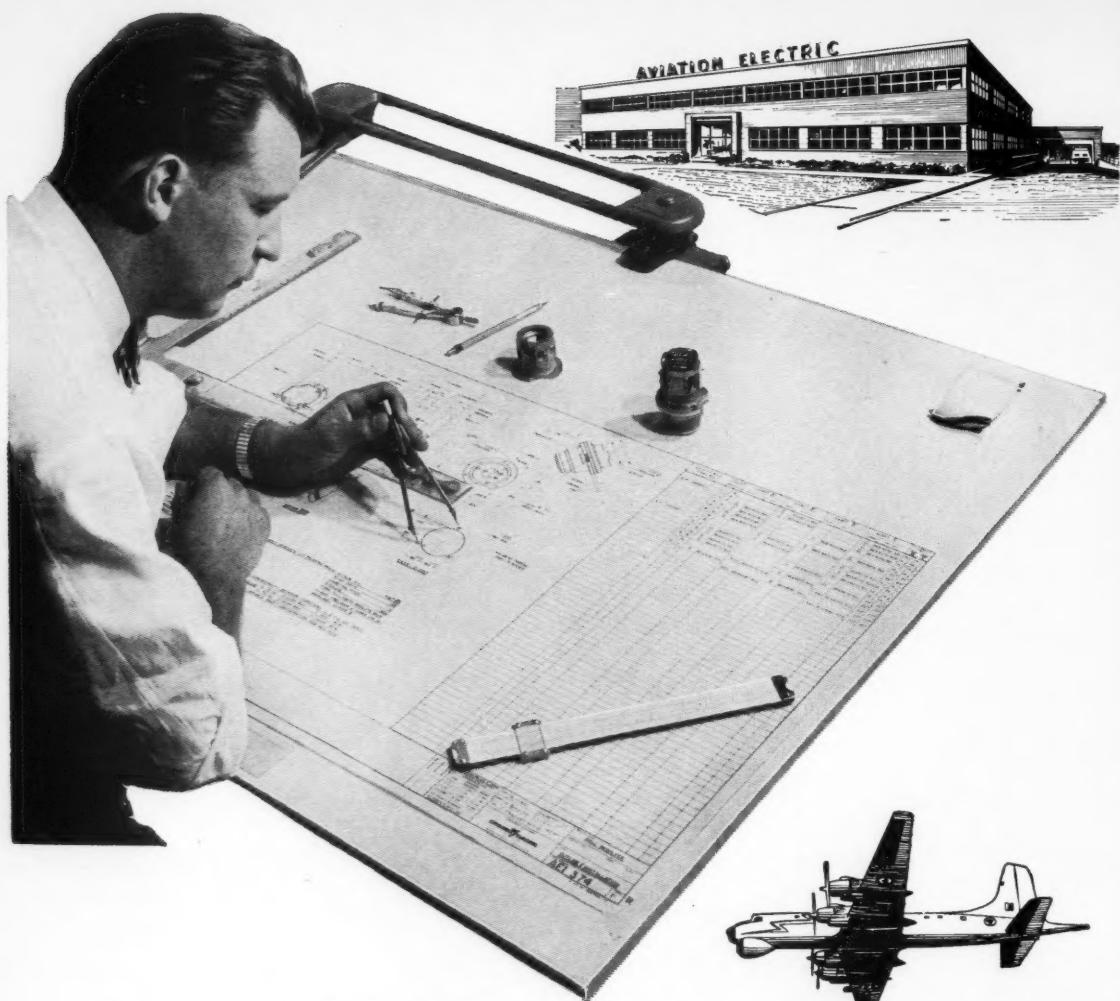
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PIONEERING IN PRECISION ENGINEERING



WHERE IDEAS
ARE PUT TO FLIGHT

Aviation Electric Limited, established in 1931 to serve Canada's pioneer aviation industry, is today a diversified organization of over 800 highly skilled specialists who fulfill an essential function by designing, manufacturing and overhauling specialized apparatus and equipment.

As the Canadian Affiliate of the Bendix Corpo-

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AEL serves the Department of Defence, R.C.A.F., R.C.N., Canadian Army, leading aircraft manufacturers, leading airlines, as well as smaller air service companies and many private aircraft owners.



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200 Laurentien Blvd., Montreal, P.Q.

Branch Plant: Aviation Electric Pacific Limited, Vancouver Airport, Vancouver, B.C.

For further information mark No. 103 on Readers' Service Card

How to use this directory . . .

ALPHABETICAL INDEX

A comprehensive listing of all the products and services included in this Directory. Many items are cross-indexed for ready reference. Simply refer to the PRODUCTS SECTION indicated in the index, and locate the item, listed alphabetically.

PRODUCTS

For ready reference, the over 30,000 product and service listings have been divided into ten main sections, as detailed on page one. Where a service or product might be applicable to two or more sections, it is listed in that section to which it is considered to be most applicable, and is cross-referenced in the index.

Listings in each of the ten sections are arranged alphabetically by product or service—from 'BALANCING MACHINES' to 'X-RAY EQUIPMENT' in Section 1 and 'BRAZED ASSEMBLIES' to 'WIRE PARTS' in Section 10.

Listed under each product and service heading are the names of the manufacturers of that product or company supplying the service. These listings are as accurate and up-to-date as was possible to compile; the information was supplied by the manufacturers themselves.

The complete addresses of the manufacturers and their representatives in Canada are given in the ADDRESS SECTION, beginning on page 78.

Although there may be many variations of a product (such as RESISTORS, Section 3, of which there are at least ten types) not all variations may be listed. To have done so would make the directory too large and unwieldy. For this reason, it may be that all firms listed under one such heading may not supply all the different types of product included under that heading. In such cases, a little research on the reader's part will usually provide the correct reference.

ADDRESSES

In this Section are listed alphabetically the complete addresses of manufacturers, together with their Canadian representatives.

Advertisers in this issue of DESIGN ENGINEERING are identified by the ● appearing in front of their name. For the complete list of advertisers and the pages of their ads, see the Advertising Index at the back of the book.

Agents and representatives in Canada are listed following the principals and separated by a dash—. The word 'open' following a manufacturer's listing means that the products of manufacturers so identified are available through most recognized dealers and jobbers in Canada.

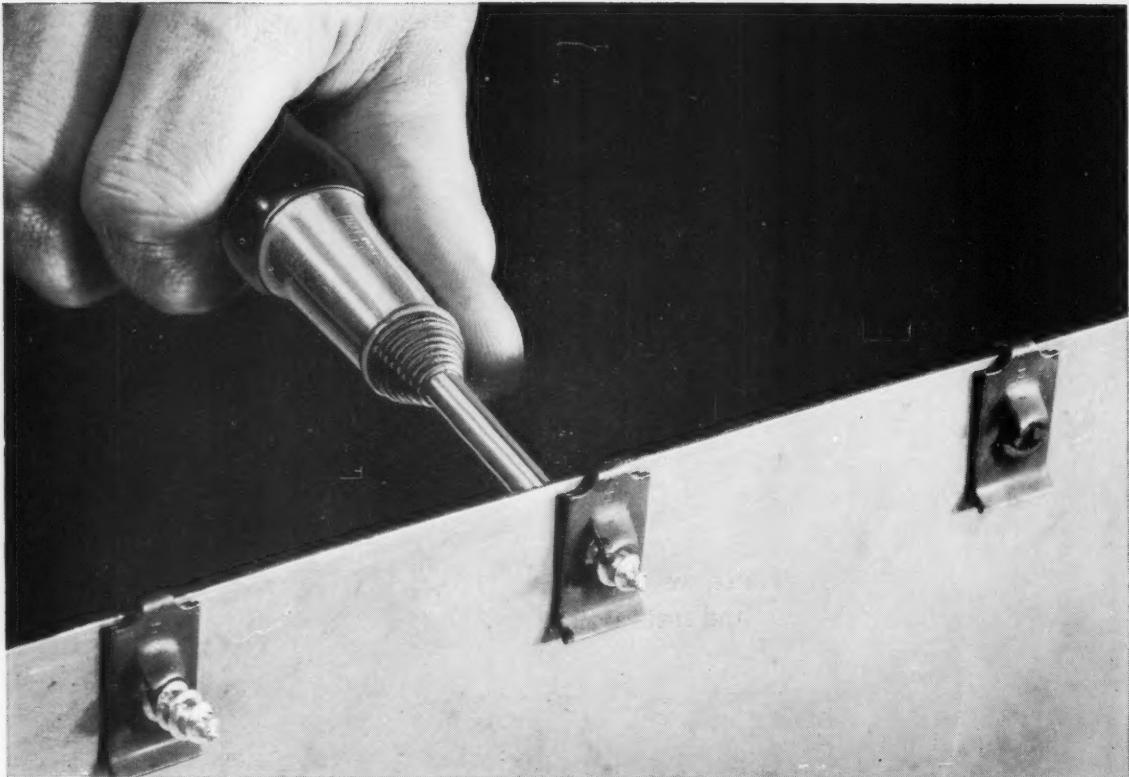
TECHNICAL LITERATURE

Catalogues, bulletins and other technical information available free from the manufacturers are listed here. Each item is numbered. To obtain your FREE copy of this literature, enter the proper number on the Reader Service Cards at the end of the directory. There is no postage to pay — we will notify the company of your request.

Obviously not all of the literature available on all of the products listed in this directory could be included. If you want further information on items for which no literature is listed, write directly to the manufacturers or their agents. Be sure to say you saw their listing in this DESIGN ENGINEERING 1961 Directory.

Every attempt has been made to keep this directory as complete and accurate as possible. DESIGN ENGINEERING can accept no responsibility for errors.

Now, more than ever, it's time to cut costs



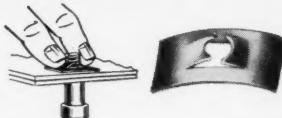
Speed Nut Fasteners give savings from 30% to 75% or more over other methods

Competition for your share of the market is increasing from home and abroad. By reducing your product assembly time and lowering fastener costs you will improve your profit picture and make your product more competitive.

Dominion Fasteners Speed Nuts *will* reduce assembly time; *will* lower fastener costs; *will* improve your profit picture. Investigate the Speed Nut method of fastening.

Speed Nuts can save time and money in your assembly. There are over 8,000 types and sizes available

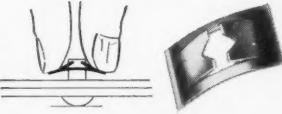
FLAT TYPES—one piece, self-locking. Replace threaded nuts, lock washers and spanner washers.



DART-TYPE CLIPS—dart portion compresses as it is snapped into hole, springs back to retain itself in place, or to lock panels together.



PUSH-ONS—zip over unthreaded die-cast or plastic studs, rivets, nails, tubing or wire to lock parts securely.



TUBULAR CLIPS—for use with unthreaded studs or rivets on attachments where there is access to front side only.



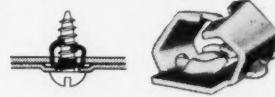
"J" TYPES—snap over edge of panels or into centre-hole locations. Hold themselves in place for blind assembly.



"U" TYPES—perform same function as "J" types, used where full bearing on lower leg of the Speed Nut is required.



EXPANSION TYPES—for fast assembly in blind locations where there is access to one side only. Snap by hand into square holes.



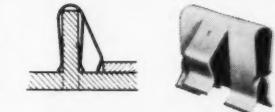
SPEED GRIPS—snap easily into bolt-receiving position without use of special equipment or skills; provide floating alignment.



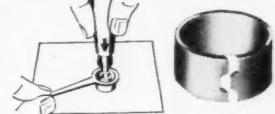
CABLE CLIPS—snap in place by hand and hold themselves in position by "heel and toe." Easily removed for servicing.



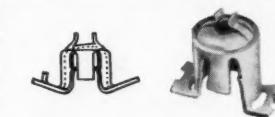
"U" AND "S" CLIPS—for attaching metal, plastic or wood panels with a spring cushion. Eliminate holes in panels.



COMPRESSION RINGS AND "C" CLIPS—for attaching plastic knob-to-shaft assemblies. Faster permanent assembly is assured.



TUNING FASTENERS—for better, faster mounting of radio coil forms. Hold core in position and provide tension on adjustment screw.



Dominion Fasteners FASTENING ANALYSIS SERVICE

Make us prove to you that Speed Nuts will cut your production costs. Our skilled engineers will take one of your finished units, disassemble it, study it piece by piece, and reassemble it using Speed Nuts where applicable. Then, in a detailed report, we will give you an accounting of the time and cost savings

affected by the use of Speed Nuts. If there is not a fastener already produced that is suitable for your particular application, we will design one that is.

This fastening analysis service is free—take advantage of it today.

Write for full particulars:
DOMINION FASTENERS LIMITED
a Geo. A. Tinnerman corporation
Hamilton, Ontario
Sales Branches: Toronto, Montreal

DOMINION FASTENERS

Exclusive TINNERMAN Canadian Licensee

33-608

Speed Nuts

For further information mark No. 120 on Readers' Service Card

DESIGN ENGINEERING DECEMBER 1960



now... 3M makes microfilm so easy to use

■ Each month more and more companies are turning to

microfilm for engineering drawing reference systems. The advantages are many—greater security plus considerable savings in manhours, materials and reproduction costs. But, the most important reason is that 3M's new THERMO-FAX "Filmac 200" Reader-Printer now makes microfilm so practical—so easy to use. ■ The "Filmac 200" Reader-Printer combines the advantages of a reader and a printer in a single low-cost unit. You can refer to the enlarged drawing clearly projected on the big viewing screen, and make a work-size print in seconds. You can take more than a look—you can take a copy. The time savings are obvious. ■ The THERMO-FAX "Filmac 200" Reader-Printer lets you make

copies of what you need when you need them. So

low in cost, it puts microfilm in reach of even the smallest engineering firm or department. ■ If you are

now using microfilm for your engineering drawings you will find that the "Filmac 200" Reader-Printer will fit into your present reproduction system perfectly. Engineers save valuable time—in seconds your reproduction department can make enlarged prints for them—or they can even make their own. ■ If you are considering microfilm for engineering drawings, investigate the "Filmac 200" Reader-Printer first. Its low initial cost and low operating cost—plus its fast and simple operation—make the microfilm reference system practical and so easy to use.

■ Call your local dealer or mail the coupon now for complete information.

AVAILABLE FOR LEASE OR PURCHASE

Minnesota Mining and Manufacturing of Canada Limited
Box 757, London, Canada
Please send me complete facts on the new THERMO-FAX "Filmac 200" Reader-Printer.

Name _____

Title _____

Company _____

Address _____

City _____ Zone _____ Prov. _____

012305

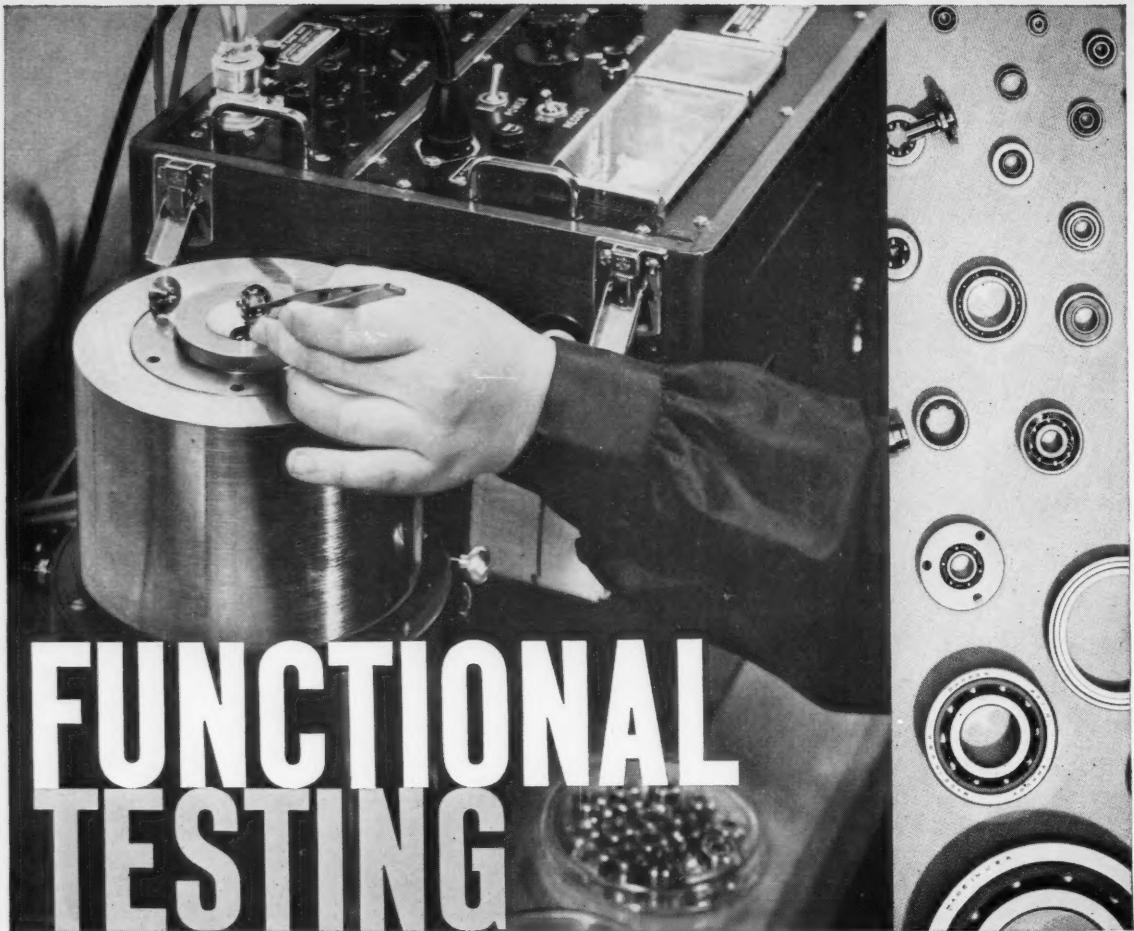


The term "Thermo-Fax" is
a registered trademark

MINNESOTA MINING AND MANUFACTURING OF CANADA LIMITED

...where research is the key to tomorrow

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FUNCTIONAL TESTING

ASSURES PREDICTABLE PERFORMANCE OF
BARDEN PRECISION BALL BEARINGS

At Barden, each of the steps involved in the design, engineering, manufacture, assembly and testing of precision bearings has just one goal — to insure that, small quantity or large, every *Barden Precision* ball bearing will meet your performance requirements.

Functional testing — all important in accurately predicting bearing performance — is used throughout Barden's rigidly controlled production processes, from parts manufacture to final bearing inspection. Typical of the continuing efforts to develop advanced functional testing techniques is the Barden Torkintegrator.

This instrument, which provides extremely accurate response to bearing torque variations, is one of many

Barden contributions to the advancement of precision bearing art. In fact, many of these Barden developments have now become industry standards.

Barden functional testing — together with Barden methods in manufacturing, quality control, bearing assembly, final inspection, lubrication and sealed packaging — is your assurance that with *Barden Precision* bearings you get consistent quality from the beginning to the end of each production run.

Barden is a major supplier of standard bearings in sizes from .0469" bore to over 3" O.D., all manufactured to *Barden Precision* standards of dimensional accuracy, uniformity and reliability.

for reliability...specify

BARDEN



PRECISION BALL BEARINGS

PHILIP FRENCH SALES, LTD. — Exclusive Agent in Canada
8425 Mountain Sights Avenue, Montreal 16
57 Dromore Crescent, Willowdale, Ont.

For further information mark No. 106 on Readers' Service Card



"Dad, it was bigger than big!"

Which raises the question: "How big is big?" Depends on your point of view . . . and your need. But no matter what size machine you require—whether it's big, not so big, or huge—we can build it . . . and build it well. Here's why:

- The latest, most efficient machinery-building equipment in two modern plants. (Trois Rivières and Toronto)
- Sound engineering experience from a staff of knowledgeable technicians backed up by constant research and development
- Workmanship at shop level of the highest quality from a production staff with generations of experience . . . they do everything the way it should be done
- A flawless record of "Big" achievements for a diverse list of North American manufacturers.



**Canada Iron
MACHINERY**
CANADA IRON FOUNDRIES, LIMITED

SALES OFFICES: MONTREAL: 921 SUN LIFE BUILDING, UNIVERSITY 6-7841 • TORONTO: 169 EASTERN AVENUE, EMPIRE 3-8801
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The story behind a brief to the Royal Commission on Publications

Why Canada needs a Canadian business press

Does Canada need a business, professional and technical press of its own? Does this section of the periodical press of Canada contribute to the development and maintenance of the national economic health? Can Canada afford to weaken its independent, Canadian-owned business press?

The business press of Canada is a vital bulwark against further technological and financial dependence upon the United States.

These are the issues behind the brief presented to Canada's Royal Commission on Publications by Business Newspapers Association of Canada.

BNA represents some 144 Canadian-owned business, trade, professional, technical and industrial publications, published in English and French. The advertising revenues of BNA member-publications account for two-thirds of the \$30 millions in advertising placed annually in Canadian business media.

Among the members of Business Newspapers Association of Canada are the official publications of such respected bodies as the Canadian Manufacturers Association, the Canadian Chamber of Commerce and the Engineering Institute of Canada.

The purpose of the modern business publication might be described as:

1. *To collect and disseminate the experience of those engaged in a certain industry, profession, or trade.*
2. *To act as interpreter of events and developments.*
3. *To serve as a leader of sound thought and policy.*

Canada's business publications play a vital role in Canadian business, professional and industrial life; they are indeed the principal instruments of adult education and training.

The rapid post-war industrialization and development of a complex business community in Canada has made the business executive more conscious than ever of the need for accurate information and sound interpretation.

Business papers in Canada have established themselves as recognized sources of reliable information and ideas—latest inventions, newest developments and technological advances, new production methods, engineering and operating practices, progressive merchandising and retailing techniques, up-to-date economic thinking and policies—without which the Canadian businessman could be operating as he did years ago.

Canadian business publications gather information and attitudes from all corners of Canada and, as a result, many individual business decisions—to buy, to invest, to build or to renovate—are influenced by ideas gained in reading the mature Canadian business press.

It is the function of a good business publication to lead and guide industry thinking; business papers' importance to Canadian business and industry . . . indeed upon Canada's economic health . . . cannot be overstressed.

Here are a few examples of the contribution made by the Canadian business press to business and public life:

¶ A Canadian metalworking publication recently completed a massive census of Canada's metalworking production equipment, a task never before undertaken either by business or government. It revealed that much of this equipment was obsolete, undoubtedly contributing to plant inefficiency.

¶ A Canadian business magazine founded and annually sponsors the Canadian Furniture Mart, which has become the major marketplace for the exhibition and purchase by retail buyers of furniture made in Canada.

¶ A group of Canadian electrical business magazines were responsible for inaugurating the Plantpower Program—an educational activity designed to increase the safety and efficiency of electrical installations in Canada's industrial buildings. This program has since been adopted as a technical service by almost every major Canadian electrical distribution utility.

¶ Another Canadian electrical magazine was responsible for the inauguration of a safe home-wiring program, which has since been adopted by fire departments all over the country, following a series of daily newspaper articles, written by editors of the magazine. In at least one province, changes in legislation for greater public protection resulted from this magazine's activities at the public and industry levels.

¶ A Canadian plumbing and heating journal exposed the public hazards

of unqualified installers of natural gas equipment. A series of articles by the magazine's editors, later reprinted in the daily press, resulted in new legislation and stricter control in the public interest.

¶ A Canadian construction magazine last year published a special section on the problems and prospects of winter construction in Canada—a peculiarly Canadian problem. This special section was later reprinted and distributed widely by the Federal Government as part of its program to promote winter construction.

¶ A Canadian packaging magazine was responsible for the foundation of one of Canada's largest trade and technical associations—the Canadian Packaging Association, along with the major Canadian National Packaging Exposition.

¶ A Canadian business publishing company provides a daily reporting service of construction contract awards. Published in a monthly business magazine, these are widely quoted and used in the industry, the daily press and by the Dominion Bureau of Statistics as an authoritative data source.

¶ A business publication serving Canadian retailers in the fashion field realized that, in general, Canadian retailers did not give due recognition to Canadian fashion design. The publication, through a series of articles, impressed this upon the manufacturers and got them to support the establishment of the Canadian Couturier Association, which since has flourished and has, of course, been responsible for the acceptance of Canadian designs which nowadays are shown internationally.

These may seem dramatic and extraordinary examples of the service Canadian business publications render for Canadians. This list can be duplicated one-hundred-fold. Canadian business publications report in detail to Canadians about Canadian professions, technologies and business and provide a platform for Canadian technicians and professional men to address their colleagues on matters of importance.

The national periodical press of any country plays a significant role in the

cultural, political, economic and social life of its people. The Canadian business press provides the specialized information needed by Canadians in business and industry.

In Canada, this task takes on a far greater importance because the Canadian people are exposed to such a continuous flood of U.S. opinion and information and Canadian business to continued competition from abroad.

Canada's geographical position, its standard of living, its industrial and commercial development and the language of the majority of its population, leave its business community particularly vulnerable to influence from the U.S.

Business Newspapers Association of Canada believes that a Canada which did not have its own business press would have a much smaller chance of preserving and developing its national identity in the international business world. Yet Canadian business publications are being exposed to very strong competition from foreign publishers on a scale which would seriously threaten the industry's continued existence.

Canadian business paper publishers feel that it is vital that Canada not only retain but develop and strengthen her national identity. Obviously, U.S. publications are edited for U.S. audiences, reflect U.S. philosophies and sell the U.S. business way of life.

The overflow circulation of foreign publications into this country—in the case of U.S. business publications alone over one million copies a year—must have a tremendous influence on Canadians—particularly on our younger business people. The total effect of these publications on the economic and cultural life of Canada is that they, through their editorial and advertising pages, make Canadians most aware of "the American business way of life," we are in grave danger of becoming pale shadows of U.S. citizens.

For these reasons, we believe, the preservation of a truly Canadian business press is vital to support and foster our national identity as Canadians.

U.S. business publications do not merely overflow into Canada; they compete aggressively for the advertis-

ing which is almost the only source of revenue for the Canadian business press. There is increasing competition from U.S. business publishers who offer to Canadians so-called "Canada editions"—a version of the parent magazine with little or no Canadian editorial content and wholly Canadian advertising—or "split-runs," in which the U.S. publisher sells his Canadian circulation separately to advertisers interested in Canada without Canadian editorial content.

If Canadian business publications were to be weakened by "Canada editions" or split-runs of U.S. business publications, the Canadian manufacturer would be at a serious marketing disadvantage vis-a-vis his U.S. or foreign counterpart, who would purchase advertising in these "Canadian" publications at a fraction of the cost of wholly Canadian media.

Canadian business and industry as a whole thus has a vital stake in the preservation of a truly Canadian business press.

Not only is the Canadian business press a vital medium of technical communication which helps keep Canadian industry efficient; it is an important marketing tool for reaching Canadian business buyers with advertising messages from manufacturers and suppliers.

Without a Canadian business press, the competitive pressures on Canadian business could only increase.

Many Canadian industries are subject to extraordinary foreign competition. The Canadian business publishing industry is not alone in this. But because of its peculiar importance to Canada, the position of the Canadian business press, we believe, deserves the attention of Government and industry.

We submit that Canada's business press is a priceless national economic asset which we dare not leave at the mercy of extraordinary competition from abroad.

BUSINESS NEWSPAPERS ASSOCIATION OF CANADA

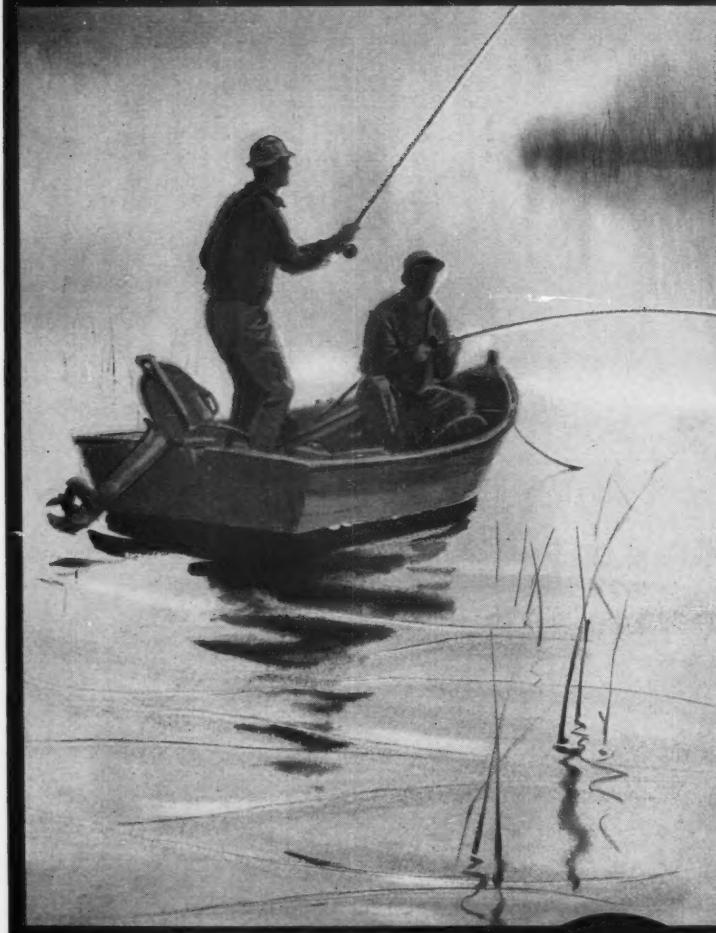
An organization of 144 Canadian business, professional and technical publications
100 UNIVERSITY AVENUE, TORONTO, ONTARIO

For further information mark No. 110 on Readers' Service Card

*"Jack tells me that ours
is the sixty-seventh
paper machine built
by Dominion!"*

*"Amazing! I just heard that
40% of all our Canadian
locomotives have
Dominion Diesel Engines."*

These are two results of an even more important fact: the Dominion Engineering concept of **INTEGRATED SPECIALIZATION**. This idea is the reason why Dominion Engineering serves almost every Canadian industry.



DOMINION ENGINEERING
COMPANY LIMITED
Montreal
Toronto
Vancouver



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HYDRAULIC DIVISION
INDUSTRIAL DIVISION
DIESEL DIVISION
ROLL DIVISION
POWER CRANE & SHOVEL DIVISION
GEAR PRODUCTS DIVISION

How SHAKEPROOF Protects Your Product's Reputation

Here is the answer to one of industry's toughest problems . . . how to reduce costly inspection rejects and avoid customer complaints due to fastening failure.

Shakeproof engineers have gathered formidable evidence that only one washer locks . . . where others fail! Their findings, just published in the booklet offered at the right, prove that "weight and thickness" don't lock a fastener, and that "spring action" alone isn't locking action.

They have conducted tests with various types of washers commonly used for protection against failure caused by handling and operational vibration. Results show that only

Shakeproof Lock Washers retained 100% relative locking efficiency.

Be sure to protect your product's performance and reputation with the one top-quality, top-performance lock washer . . . Specify SHAKEPROOF . . . the *original* toothed lock washer!

Send for this Free Booklet Today—it is filled with factual test data and actual case histories which show how you can be sure of quality at every step in the assembly of your product.



STANDARD SHAKEPROOF LOCK WASHERS INCLUDE:



External Type



Internal Type



Heavy Duty Internal Type



Countersunk Type



External-Internal Type



Pyramidal Type



Dome Type
Toothed or Plain Periphery



Dished Type
Toothed or Plain Periphery



SHAKEPROOF/FASTEX "Fastening Headquarters"®

DIVISION OF CANADA ILLINOIS TOOLS LTD.,

67 SCARSDALE ROAD, DON MILLS
TORONTO, ONTARIO

LOOK TO SHAKEPROOF—THE LEADER IN FASTENING

For further information mark No. 111 on Readers' Service Card



OIL RESISTANCE—Pump hose resists gasoline; neoprene cover withstands weathering, swelling, and tendering upon exposure to oils, grease, most solvents.



SUNLIGHT RESISTANCE—Cable jackets tested outdoors for over 24 years. Cable at left is natural rubber; shows cracks. Neoprene cable at right is lively and tough.



HEAT RESISTANCE—Conveyor belt handles hot coke without failure. Neoprene products resist temperatures in range of 176°F to 250°F. Even higher temperatures for brief periods.



LOW COMPRESSION SET—Gaskets of neoprene in compression have good resistance to permanent deformation under loads. Retain sealing properties; resist oils.

Du Pont Neoprene offers you properties that meet a wide combination of product requirements

In addition to toughness and resilience, Du Pont neoprene synthetic rubber has many other desirable built-in physical characteristics. It resists oil, grease, sunlight, weather and deterioration from ozone, heat and years of aging. Neoprene's properties can be varied to give the right combination of the characteristics required. For example, in addition to properties pictured at the left, neoprene offers:

SOFTNESS-HARDNESS—neoprene compounds can be made to meet many service requirements. It's also available in sponge form, open cell or closed.

TOUGHNESS-DURABILITY—neoprene resists abrasion, cutting, chipping, wear and tear.

AIR RETENTION—neoprene has low permeability to gases . . . retains those that diffuse through rubber.

RESILIENCE—compares favorably with natural rubber and is extensively used in engine mounts and other vibration applications.

LOW TEMPERATURE RESISTANCE—properly compounded neoprene products retain flexibility at temperatures as low as -67°F.

FLAME RESISTANCE—neoprene won't support combustion. Compounds cease burning when flame is removed.

OXYGEN, OZONE RESISTANCE—neoprene's superior resistance accounts for excellent aging properties.

For your regular copy of "Elastomers Notebook" and more detailed information on Du Pont synthetic rubber products, write to Du Pont of Canada Limited, 85 Eglinton Avenue East, Toronto 12, Ont.



Better Things for Better Living . . . through Chemistry

SYNTHETIC

RUBBER

NEOPRENE
HYPALON®
VITON®
ADIPRENE®

*Registered Trademark of E. I. du Pont de Nemours Co., Inc.

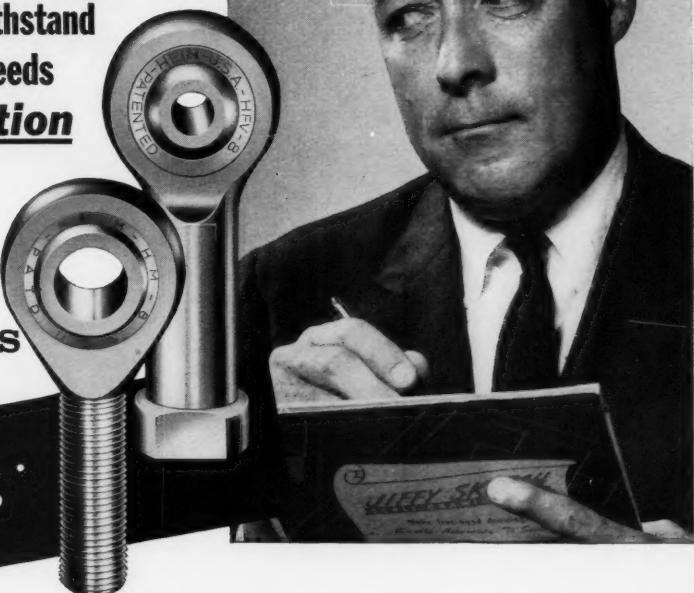
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For the Design Engineer . . .

who desires plain self-aligning bearings which can withstand high loads and low speeds **without lubrication**

HEIM *Unibal*® SPHERICAL BEARINGS

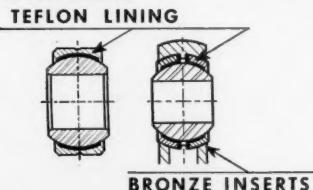
Lined with . . .
"TEFLON"



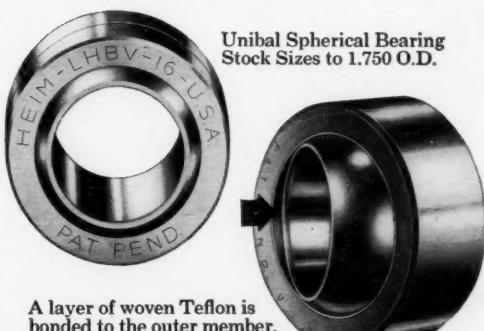
It is an established fact that the Unibal spherical bearing and the spherical bearing rod end have high load-carrying capacities. When a lining of Du Pont's "Teflon" is applied in such a way as to form the bearing surface around the ball, all the advantages of high load ratings,

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Woven fabric of Teflon (TFE) fluorocarbon fiber is ideally suited, as a bearing surface, to applications where speed requirements are not severe and minimum torque is essential. Its waxy nature provides the self-lubrication which has made it possible for Unibal bearings to run continuously at moderate speeds for over a year without added lubricant.



After several years of engineering and testing, The Heim Company has developed a method of assembly which provides a securely locked, perfectly bonded lining.



Unibal Spherical Bearing
Stock Sizes to 1.750 O.D.

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33 & 50 Edward St. 1066 Seymour St. 1024 Oxford St. East 130 Ferguson Ave. N. 385 Joliette St.

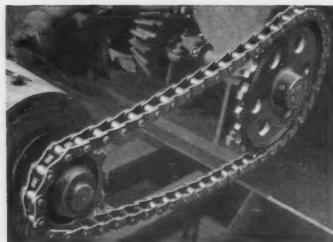
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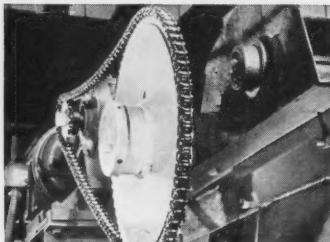
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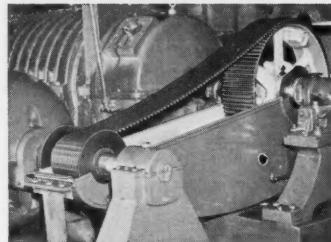
of matched power transmission components . . .



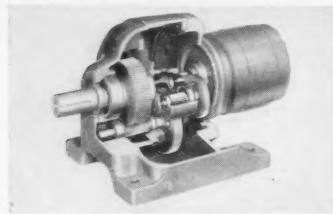
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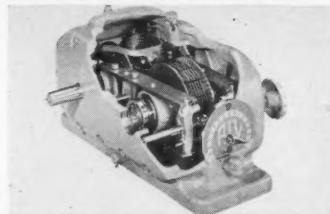
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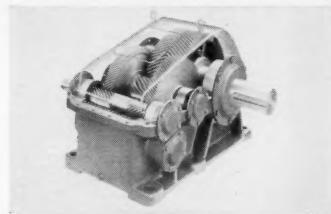
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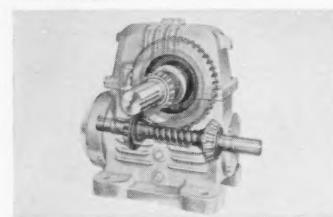
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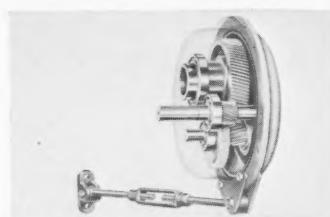
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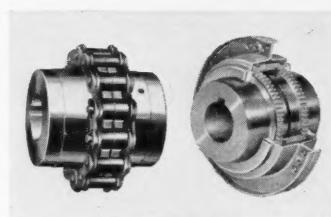
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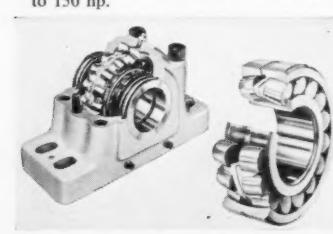
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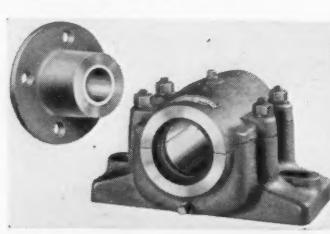
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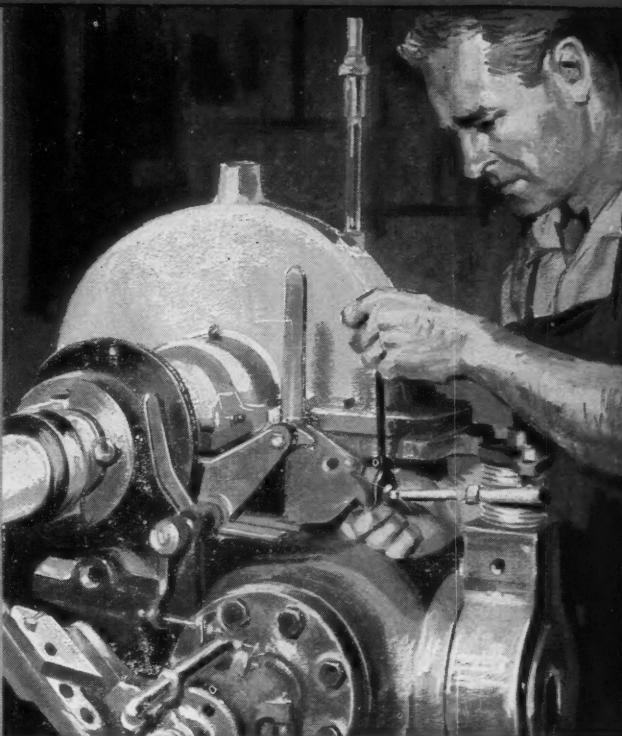
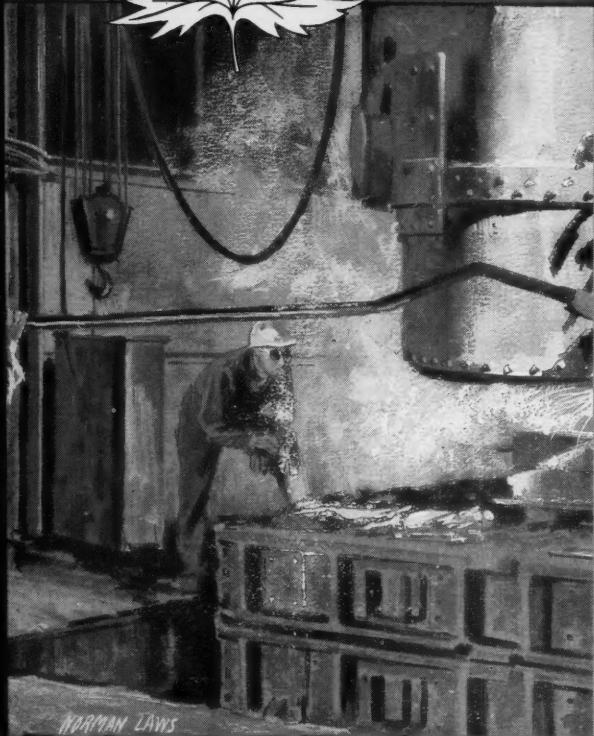
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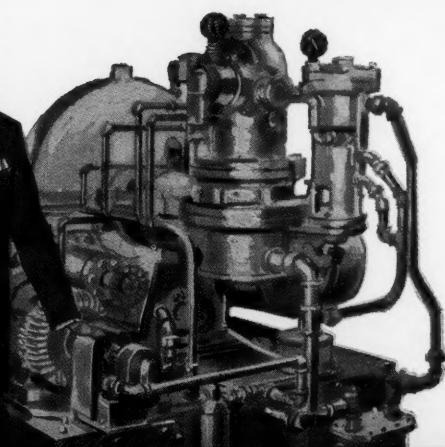
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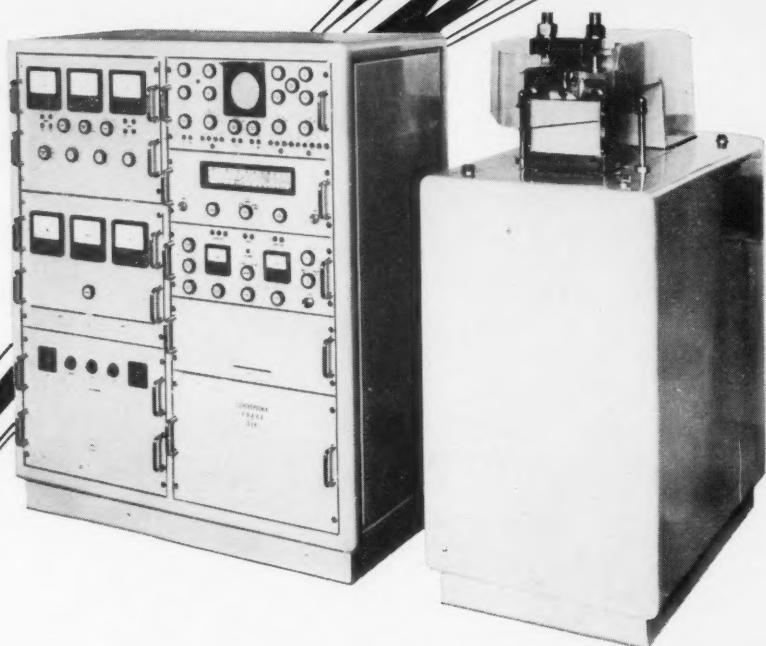
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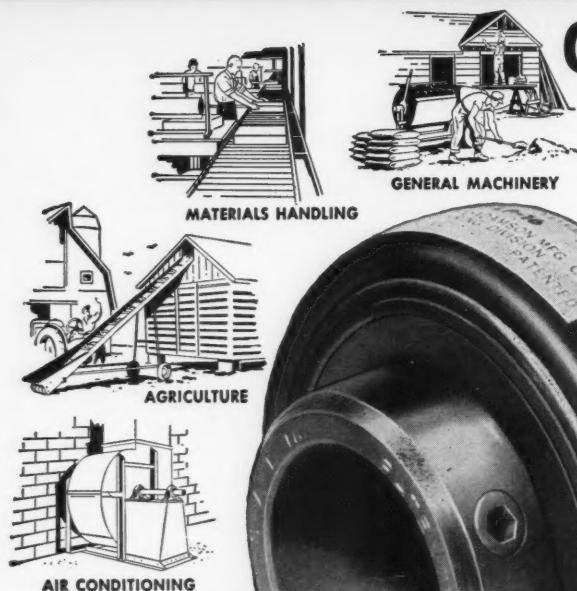
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- Precision one piece unit. No extra assembly costs for you.
- Malleable housing provides maximum strength with light weight.
- Permanently sealed—pre-lubricated with high grade lubricant.
- Nothing of comparable value in low price field.

Available in following shaft sizes— $\frac{3}{4}$ ", $\frac{7}{8}$ ", $1\frac{5}{16}$ ", 1", $1\frac{3}{16}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ " and $1\frac{7}{16}$ ".

WRITE FOR BULLETIN 359

S-284-C

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SEALMASTER®

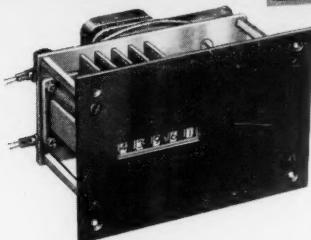


BELLEVILLE, ONTARIO

Veeder-Root

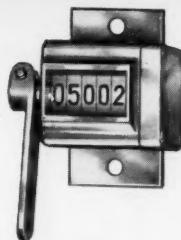
COUNTER READOUT

Bulletin



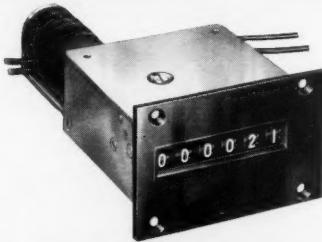
Data Readout Counters

Each wheel has ten-position switching mechanism for transmitting counter readings electrically. Actuated mechanically or electrically.



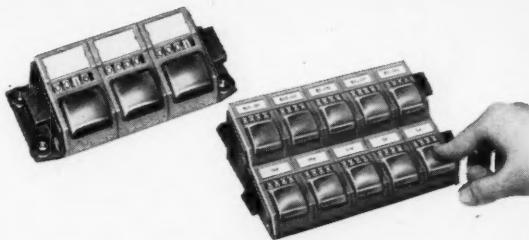
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For remote indication. Actuated electrically by variety of switches or photocells. High speed, quick reset model features 3000 cpm, small panel area.



Vary-Tally

Multiple unit reset counter for more accurate tallying. Ideal for quality control, production control, piece work, and analysis work. Available in strips and tiers.



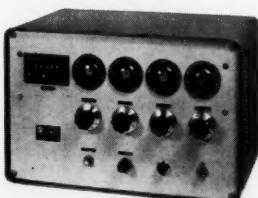
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Complete packages for high speed, non-contact counting. Pulse stretching circuit for counting small objects. Photohead designed for specific applications.



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Complete line of specialized counters and readout devices for military, aircraft and missile instrumentation. Precision gearing and complete "systems" available.



Electronic Controls

Predetermining Counters provide automatic control of machine operations, with single stop motion or series of sequential stop motions. Count electrical impulses, speed to 5000 counts per second.

Send for catalog information and data sheets on the complete line of Veeder-Root Counters.

Veeder-Root

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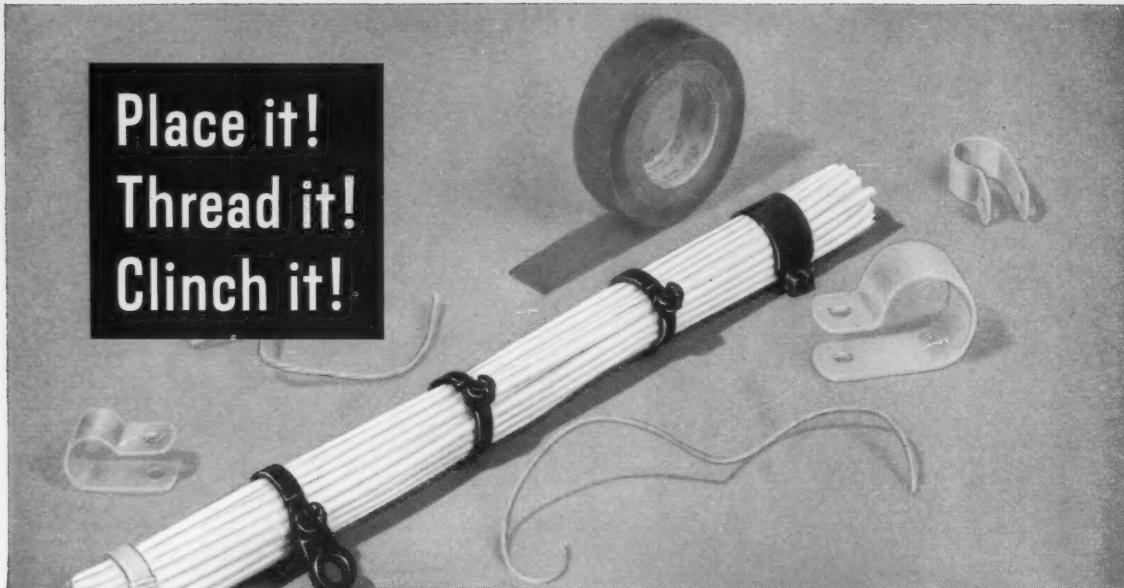


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FAFNIR BEARING NEWS

BEARINGS THAT MAY SOLVE PROBLEMS FOR YOU — PRESENTED BY YOUR FAFNIR DISTRIBUTOR

FOR HEAVY DUTY APPLICATIONS



... we recommend CO type heavy series cylindrical cartridges. They are available in shaft diameter sizes from $\frac{3}{4}$ " to $3\frac{1}{8}$ ". NO. 61101.

FOR LIGHT DUTY APPLICATIONS

... this PB type pillow block gives the advantages of anti-friction bearings at low cost. Available in shaft diameter sizes from $\frac{1}{2}$ " to $1\frac{1}{4}$ ". NO. 61102.

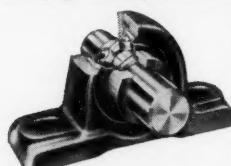


SPACE LIMITATIONS?



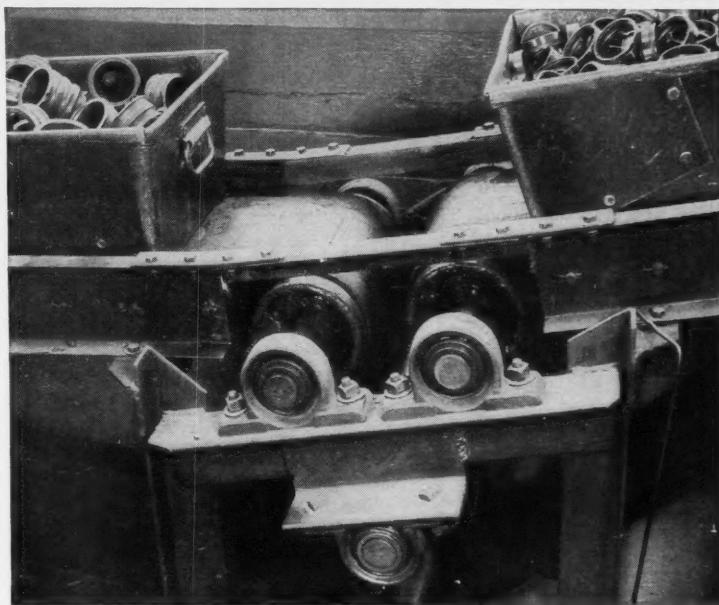
Fafnir Flangette stampings are designed for use where space is a factor. Where it is necessary to cut off one or more sides of the standard flangette stamping, the Triangular Flangette is used. NO. 61103.

SHUTS OUT DIRT — This RAK type bearing incorporates Fafnir's Wide Inner Ring Bearings with contact type Plya-Seals which shut out dirt even at very slow speeds. Available in all popular shaft sizes from $\frac{1}{2}$ " to $2\frac{1}{16}$ ". NO. 61104.



WATER COOLED BEARING BEATS THE HEAT

Fafnir SAL type (standard) and SAOL type (heavy series) ball bearing power transmission units, utilizing water-cooled end covers, have been successfully used in close proximity to ovens, fans, etc., with inside temperatures as high as $1,500^{\circ}\text{F}$. A small amount of water flowing through a $\frac{1}{16}$ in. copper tube keeps the bearing lubricant cool, thus avoiding a breakdown of the oil. NO. 61105.



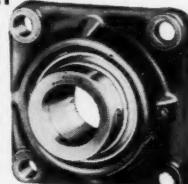
8 YEARS WITHOUT TROUBLE

Fafnir Bearing Quality, Selected For This Hard-working Conveyor System

Eight years of operation with no maintenance service except occasional lubrication ... that is the record of the Fafnir Ball Bearing units installed on the conveyor shown above.

The complete bearing installation on the 3-pulley snubbing device of the conveyor includes six Fafnir LAK Type Pillow Blocks. Four of the blocks are mounted right side up and two, upside down. The conveyor transfers heavily loaded work boxes from one plant floor to another. Like all precision-built Fafnir Industrial Units, LAK Type Pillow Blocks have the famous Fafnir Wide Inner Ring Bearings with self-locking collar ... easiest of all to install. NO. 61106.

COMPENSATES FOR SHAFT MISALIGNMENT



This LCJ type flange cartridge incorporates Wide Inner Ring Bearing which compensates for shaft misalignment.

Normally used where a shaft meets a flat surface at right angles. Shaft sizes from $\frac{1}{2}$ " to $2\frac{1}{16}$ ". NO. 61107.

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(FAFNIR BEARING DIVISION)
58 PELHAM AVE., TORONTO 9

For further information mark No. 159 on Readers' Service Card

Design Notes on Fluid Power

RELEASE No. 4: "SOLENOID VALVES"

A solenoid is an electrically-operated device for providing a linear (straight-line) thrust. When a solenoid is used to actuate a valve, it must have a spring opposing the force of the solenoid, in order to reset the valve; when the solenoid is energized, it forces the valving element into one position; when de-energized, the spring returns the valving element to the normal position. Thus, the valve will be "two position, spring-offset". We can obtain a three-position, spring-centered valve by using two solenoids. Since the spring must oppose the solenoid, our solenoid must develop enough thrust to do its work, plus store energy in the spring to return to neutral.

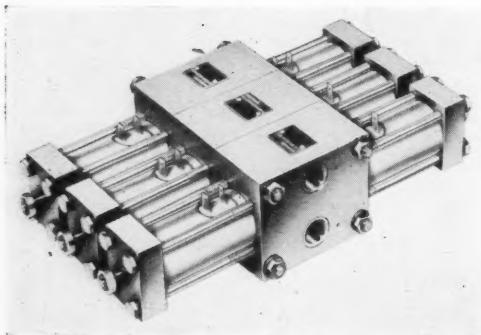
Solenoids being quite inefficient, they tend to become bulky and unwieldy when large forces must be exerted. Wherever possible, you should select a *solenoid-controlled, pilot-operated valve*. Here we use a small ($\frac{1}{8}$ " or $\frac{1}{4}$ ") solenoid-valve, called a pilot valve, to port our pressure fluid to one end or the other of the spool of the large, or pilot-operated valve; thus the pressure of the system (pilot pressure) shifts the main spool and stores energy in the return or centering spring. (Some very high pressure valves are pressure-centered). These valves are often called "piggybacks", and bring to mind the ingenious rhyme:

Big fleas have, upon their backs,
Little fleas that bite 'em;
Little fleas have little fleas,
And so on . . . ad infinitum.

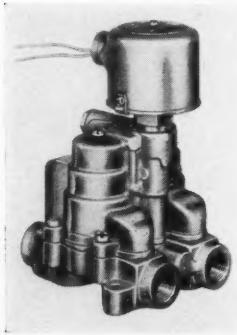
When the solenoid operates directly on the valving element, we have a *direct-solenoid valve*. The pilot-operated valve often uses its own system pressure as pilot pressure; but sometimes, the pilot pressure may be from a different source.

Solenoids on alternating-current have a high inrush current during the solenoid travel; at the end of the stroke, the current is reduced considerably. The inrush current is usually about ten times the holding current. If, for any reason, the solenoid is prevented from going through its full travel, it will continuously pass a current higher than holding current, and will quickly burn out, so wise operators will have a spare coil on hand. On direct-current circuits, solenoids last much longer since there is no "inrush" current; the amperage is substantially the same regardless of the position of the solenoid plunger. (Electrical designers will recognize that the D.C. solenoid has a constant "resistance", but the A.C. solenoid has a variable "impedance" dependant on the position of the plunger). One manufacturer (Waterman) has ingeniously used a D.C. solenoid with a miniature rectifier in the leads, thus providing a solenoid for A.C. current without inrush, and without burn-out hazard.

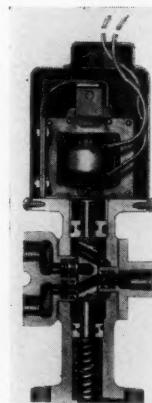
When you use a solenoid-controlled, pilot-operated valve, you must ensure that there will always be enough pressure at the "pilot" port to operate the valve. The manufacturer's literature will tell you what minimum pressure is required. Your fluid power supplier will tell you how to guarantee sufficient pilot pressure.



WATERMAN double-solenoid, three-position, four-way valve, for 3000 psi oil service. Elimination of inrush current permits cycling up to 250 c.p.m. and simplifies wiring. Standard voltages: 6, 12, 18, 24 and 36 volts D.C., 110 and 220 volts A.C. (25 to 60 cy). Illustration shows how easily the valves may be banked. Notice also the manual override, a standard feature.



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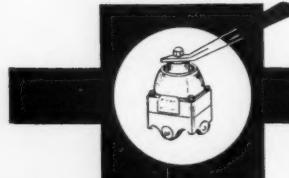


BARKSDALE solenoid-operated shear-seal valve for air, oil, water and other services up to 3000 psi. This picture illustrates the straight-through passage characteristic of the shear-seal no-leakage design.



BARKSDALE valve with an explosion-proof solenoid. Available for air, oil, water and other services to 10,000 psi.

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SCG 11 DC



SL 11 DB
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SLG 11 DA
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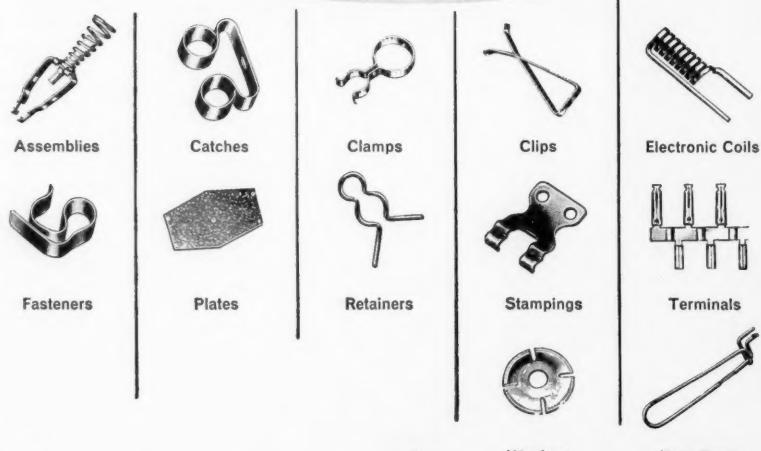
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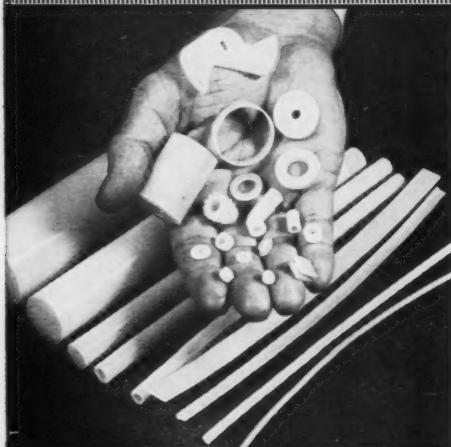
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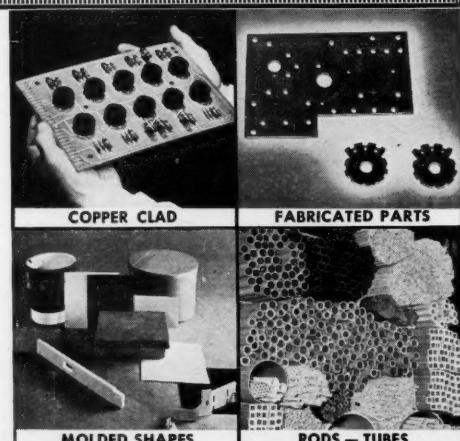
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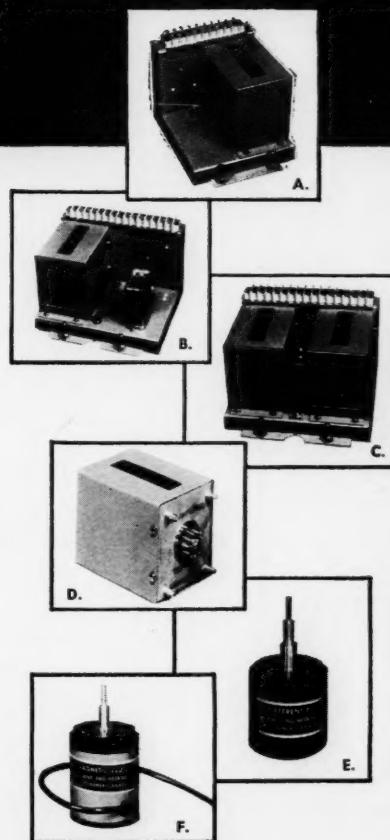
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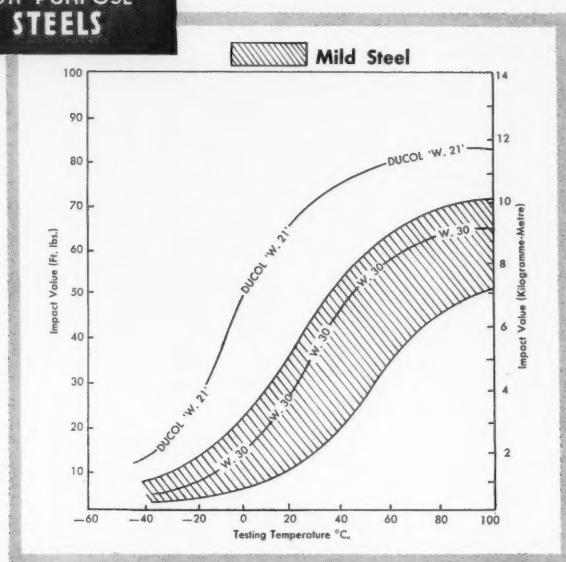
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1. General engineering
2. Mechanical components
3. Electrical and electronic components
4. Instruments and controls
5. Fluid power components

6. Metals and alloys
7. Non-metallic materials
8. Fasteners and adhesives
9. Power transmission equipment
10. Shapes and forms

The Addresses Section comes next, with the name and address—and Canadian agents—of every manufacturer listed under the products section.

Catalogues, bulletins and technical information available free from the manufacturers are listed in the Technical Literature section.

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Remember — well informed engineers read Design Engineering

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SPECTROMETERS

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BALANCING MACHINES

Acme Machine Tool Div
Aero Supply Manufacturing
Canadian Fairbanks-Morse Co
Canadian Westinghouse Co Ltd
Elmec Enterprises Ltd
Found Bros Aviation Ltd
Gisholt Machine Co
Hickok Elect Instrument Co
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Wickman A C Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

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Lincraft Ltd
Machine Prod Corp
Measurement Engrg Ltd
Metal Fabricators Ltd
Plan Hold Corp
Post Frederick Co
Price & Knott Ltd
Prowse Ltd
Republic Steel Corp
Stacor Equipment Co
Standco Canada
Stirling Page Industries
Sunshine Waterloo Co Ltd
Taylor Electric Mfg Co Ltd
United Aircraft Prod Inc
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Western Pattern Works Inc
Williams A R Mach Co Ltd
Williams & Wilson Ltd

COLLECTORS, dust

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DeVilbiss Canada
Joy Mfg Canada
Kipp Kelly
Staroba Manufacturing
Williams A R Machinery

COMPARATORS

Acme Machine Tool Div
Burton H C Co Ltd
Canadian Fairbanks-Morse Co
Dice J W Co

Electronic Associates
Ferro Technique Ltd
Magnaflex
Morrison J B Mach Co Ltd
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Wickman A C Ltd
Williams A R Mach Co Ltd

CONTAINERS, corrugated and fibre

Bathurst Containers Ltd
Canadian International Paper Co
Continental Can Co of Canada
Hinde & Dauch
National Fiber Co of Canada Ltd

CONSULTING ENGINEERS

Abco Drafters & Detailers
Adamson G
A I M Steel Ltd
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Ball Craig Short & Co Ltd
Barry Controls Inc
Beauchemin-Beaton-LaPointe
Bersudsky Sid & Associates
Bowser S F Co Ltd
Bradley Machine Co Ltd
Brais Fregon & Hanley
Brandlmayr John Ltd
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Corman Engrg Co Ltd
Cosgrove Monti & Associates
Cotton P
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Dilworth Secord & Assoc Ltd
Dodd H A
Dudas & Coo Industrial Design
Duern H A
Dunlop Wardell Matsui Aitken
E D A Associates Ltd
Eldridge G S & Co
Electronic Associates Ltd
Ensor Industrial Design
Ferranti Packard Electric Ltd
Finkel-Eveleigh Industrial Design
Fortune Associates
Fraser J P
Funnell H J Associates Ltd
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Giffel & Vallet of Canada Ltd
Grierson & Walker Architects
Guillou S
Hammond Mfg Co Ltd
Harlos H E
Herbert G B & Asociates Ltd
Hickey Plastic Co Ltd
Hopping & Kovach
Hubel V
Humphrey F H
Humphreys & Glasgow (Canada)
International Design & Drafting
Jasen Henry Ltd
Kaiser R J
Kappelle Wright & MacLeod
Kelk George Ltd

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Lambert H S
Lapre D
Lethbridge Iron Works Co Ltd
Luck J S
Lunn E O
Maddin Davis & Brown Ltd
Margison A D & Associates Ltd
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McCormack D C
McCune Engrg Ltd
McDougall & Friedman
McIntosh Lawrie G
McLellan Robert & Co Ltd
Miller J L P
Miller Naismith Ltd
Modern Engrg Industries
Moes G P
Newton Dickson & Associates Ltd
Nolan Bros & Co
Noar E
Onasick & McMurry
Ontario Research Foundation
Orenda Engines Ltd
Opps Associates Ltd
Pappas N J & Assoc Co Ltd
Parkin Associates
Payne-Ross Ltd
Peter E M Associates Ltd
Production Management Engrg
Przygoda Z & Associates
Quan Carruthers King & Quan
Renco Design Ltd
Restoration & Maintenance
Richards & Berretti
Roth V E
Rowan F J
Salem Engrg Ltd
Schnitzer E
Shaw D T P
Shepherd Charles Grey
Shepherd & Powell Ltd
Shewan G A
Siemens Engrg Ltd
Simpson & McGregor
Simpson D C
Slater N
Sloan W
Snyder Industries
Spaetgens T W
Stanley Grindle Roblin Ltd
Stewart C
Strudley D B
Swanson Wright & Co Engineers
Szabe S
Thompson D W & Co Ltd
Trotter D Tool Designs Ltd
Trott W A
Universal Geotechnique Ltd
Urban Heinz P Engrg
Vaughan J Phillip
Vezina J
Walker Robert J
Ward I W & Associates
Warren K G
Webster P J
Wellman Engrg Co
Wesson Cutting Tools Ltd
Wheeler Leonard Arthur
Winnett Boyd Ltd
Winter E
Yolles M S & Associates

CRANES

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Canada Crane & Hoist
Canadian Vickers
Dominion Bridge
Heburn John T
Mahaffy Materials Handling
Provincial Engrg
Richards Wilcox Cdn
Whiting Canada

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Branson Instruments
Canadian Curtiss Wright Ltd
Canadian Fairbanks-Morse Co
Canadian Hanson & Van Winkle
Canefco Ltd
Cromac Chemical Co Ltd
Deane B W & Co Div Isbru
Moore Air Engrg Ltd
Wayne Forge & Machine
Williams A R Mach Co Ltd

DRAWING OFFICE EQUIPMENT

Bridge Machinery Co
Bruning Charles Co Can Ltd
Carsen Instruments
Dietzgen Eugene Co
Eagle Pencil Canada
General Fireproofing Co
Goertz Frederick Ltd
Haloid Xerox of Canada Ltd
Higgins Ink Co Inc
Keuffel & Esser
Koh I Noor Pencil Co
Plan Hold Corp
Post Frederick Co
Stacor Equipment Co
Staedtler
Wade Norman Co Ltd

EMBOSSERS

Canada Stamp & Stencil Co Ltd
Cote Engravers Regd
Hunter Douglas Ltd
Rudel Machinery Co Ltd
Westphal George Co Canada Ltd
Williams A R Machinery
Williams & Wilson Ltd

ENAMELERS

Cote Engravers Regd
Hunter Douglas Ltd
Slater N Co Ltd
Williams & Wilson Ltd

ENGRAVING MACHINES

A K & Lippert Plastics
Canada Stamp & Stencil Co Ltd
Canadian Research Institute
Dennison Mfg
Empire Engrg Co
Kitchener Plastics
New Hermes Engraving
Preci Tools Ltd
Rudel Machinery Co Ltd
Stamco Specialty Tool & Mfg Co
Staroba Mfg Co Ltd
Westphal George Canada
Williams A R Mach Co Ltd

ETCHING EQUIPMENT

Canada Stamp & Stencil Co Ltd
Empire Engrg Co
Rudel Machinery Co Ltd

FINISHING EQUIPMENT

A K & Lippert Plastics
Acromark
Canadian Hanson & Van Winkle
Beisinger Industries Ltd
Canefco Ltd
DeVilbiss Canada
Empire Engrg Co
Ferro Enamels Can Ltd
Harshaw Chemical Co
Kitchener Plastics

For addresses, and names of Canadian agents: see page 78

1 ■ General engineering and services

Orenda Engines
Moore Air Engr Co Ltd
Rudel Machinery Co Ltd
Wayne Forge & Machine Co
Williams A R Mach

GALVANIZERS

American Smelting & Ref Co
Canada Metal Co Ltd
Canadian Sheet Galvanizers Ltd
Eclipse Fuel Engr Co
Line & Cable Accessories Ltd
Steel Co of Canada Ltd
Western Bridge & Steel

HEAT TREATING, custom

A I M Steel
Avro Aircraft
Barnes Wallace Co Ltd
Bawden Industries Ltd
Bertram John & Sons Co Ltd
Bristol Aero Industries Ltd
Budd Machine Tool Co Ltd
Canadian Ema Co
Canadian General Electric Co
Canadian Vac-Hyd
Canefco Ltd
Colonial Tool Co Ltd
Cresswell Pomeroy Ltd
Dominion Bridge Co Ltd
Dominion Electrohome Ind Ltd
Dominion Steel & Coal
Eclipse Fuel Engr Co
Ex Cell O Corp
Gray Forgings & Stampings Ltd
Johnson Matthey & Mallory Ltd
Lindberg Engr Co
Lucas Rotax Ltd
Manganese Steel Castings Ltd
Orenda Engines
Peacock Brothers Ltd
Polytronics Co
Quebec Metallurgical Ind Ltd
Richards Wilcox Cdn
Rudel Machinery Co Ltd
St Catharines Brass Works Ltd
Specialty Engr Co Ltd
Stamco Specialty Tool & Mfg Co
Standard Machine Wks Ltd
Standard Modern Tool Co Ltd
Steel Crafts Alberta Ltd
United Shoe Mach Co Canada
York Gears Ltd

HOISTS, chain and electric

American Engrg
Armstrong S A
Canada Crane & Hoist
Canadian Duff Nortton
Canadian Ingersoll-Rand
Dominion Bridge
Heppburn John T
Joy Mfg Co Canada
Kipp Kelly
Mahaffy Materials Handling
McKinnon Columbus Chain
Peacock Brothers
Provincial Engrg
Richards Wilcox Cdn
Robbins & Myers Canada
Staroba Mfg
Williams A R Machinery
Yale & Towne Mfg

HUMIDIFIERS

American Standard Prod Can Ltd
Bay Bronze Ltd
Canadian Blower & Forge Co
Canadian Fairbanks-Morse Co
Canadian General Filters Ltd
Canadian Westinghouse Co Ltd
Continus Flo Heating Prod Ltd
Imperial Refractories & Engr Co
Jenkinson & Co Ltd
Kipp Kelly Ltd
Kresno Stamm Mfg Co Canada
Leitch Arthur S Co
Normalair Canada Ltd
Sheldene Engr Ltd
Staroba Mfg
Sturtevant B F Co Canada Ltd

INDUSTRIAL DESIGNERS

Bersudsky Sid
Bristol Aero Industries
Dudas & Coo
Miller Naismith
Orenda Engines
Standard Modern Tool
Taylor Leslie Mining & Engrg
Yarrows

INDUSTRIAL TELEVISION

Canadian General Electric Co
Canadian Marconi Co
Canadian Westinghouse Co Ltd
E M I Cossor Electronics Ltd

Measurement Engrg Ltd

Northern Electric

Sylvania Electric Canada

INFRA-RED EQUIPMENT, heating and drying

Ashman Industries Ltd
Astlett H A & Co Canada Ltd
Burton H C Co Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
DeVilbiss Canada
Engelhart Industries Can Ltd
Ferro Enamels Can Ltd
Imperial Refractories & Engr Co
Kitchener Electronic Ind Ltd
Northern Electric Co Ltd
Richards Wilcox Cdn
Rudel Machinery Co Ltd
Sylvania Electric Canada Ltd
Wright P M Electrical Co

INSPECTION EQUIPMENT

Acme Machine Tool
Air Reduction Canada
Aviation Electric Ltd
Branson Instruments Inc
Canada Stamp & Stencil Co Ltd
Canadian Curtiss Wright Ltd
Canadian Locomotive
Canadian Research Institute
Century Hydraulics
Consolidated Electronic Hydraulics
Deane B W & Co Div Isbr
Dice J W & Co
Ferro Technique Ltd
Giannini Controls Corp
Kelt George Ltd
Magnaflex Corp
Measurement Engrg Ltd
Morrison J B Mach Co Ltd
Rudel Machinery Co Ltd
Sheffield Tool & Gage Can Ltd
Staroba Mfg Co Ltd
Tektronix
Westphal George Co Canada Ltd
Wickman A C Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

JACKS, hoisting, lifting and screw

Accessories Mfrs Ltd
Aero Equipment of Canada
Beaver Precision Products Inc
Canada Crane & Hoist Co
Canadian Duff Nortton
Canadian Fairbanks Morse Co
E T F Tools Ltd
Fraser K S Co Ltd
Furnace Engr Co Canada Ltd
Haskel Engrg & Supply Co
Hewitt Werner Corp
Maple Machine & Tool Co Ltd
Midland Foundry & Machine Co
Moncton Foundry & Mach Co
Owatonna Tool
Roberts H Inc
Rodgers Hydraulic Inc
Rotary Lift Co Canada Ltd
Rudel Machinery Co Ltd
Standard Machine Wks
Standard Tube & T I Ltd
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Whiting Corp Canada Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd
York Gears Ltd
Young John G Co Ltd

LABORATORIES, environmental test

Avro Aircraft
Goodmans Industries
Orenda Engines
Thermovolt Instruments

LADDERS

Aerometal Products Design
A I M Steel
Chesley Sarnes Ltd
Superior Products
Standard Tube & T I
Richards Wilcox Cdn

LOCKERS, metal

Arcan Eastern Ltd
Bridge Machinery Co
Bristol Aero Industries Ltd
Burrows Mfg Co
Hammond Mfg Co Ltd
Machine Prod Corp
Metal Fabricators Ltd
Pedlar People Ltd

Stirling Page Industries
Sunshine Waterloo Co Ltd
Westeel Products Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd
Yarrows Ltd

METALLIZING

Cobra Industries Inc
Deane B W & Co Div Isbr
Hall Machinery of Canada Ltd
Industrial Machining Ltd
Lethbridge Iron Works
Metal Atomizing & Processing
Orenda Engines
Payne Metal Enterprises Ltd
Staroba Mfg
Stokes F J Corp
Wall Colmonoy Canada Ltd
Yarrows

MODELS, layout planning

Cote Engravers Regd
Design Craft Ltd
Gudgeon Bros Ltd
Hickey Plastic Co Ltd
Miller H J Enterprises Ltd
Mitchell Button Co Ltd
Oki & Willadsen Ltd
Osborne Electric Co Ltd
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Western Pattern Works Inc

NAMEPLATES

A K & Lippert Plastics
Acme Decalomania Ltd
Acromark Co
Bay Bronze Ltd
Brady W H Co
Bridge Machinery Co
Canada Decalomania Co Ltd
Canada Stamp & Stencil Co Ltd
Center Tool & Mold Co Ltd
Cluth Geo Mfg Co Ltd
Consolidated Electronic Engrg
Continental Diamond Fibre Can
Cote Engravers Regd
Craft Originators & Mfrs Ltd
Dennison Mfg
Diecast Products Ltd
Dominion Name Plates Ltd
Electric Auto Lite Co
Embrac Industries Ltd
Hathaway Kramer Ltd
Hickey Plastic Co Ltd
Kitchener Plastics Ltd
Larin Engraving
Miller Dial & Name Plate Co
National Fibre Co Canada Ltd
New Hermon Engraving Mach
Nichols R H Ltd
Oki & Willadsen Ltd
Ontario Steel Prod Co Ltd
Park Nameplate Co Inc
Pic Design Corp
Preci Tools Ltd
St Catharines Brass Works Ltd
Scott Plastics Ltd
Slater N Co Ltd
Stamco Specialty Tool & Mfg
Stanley Mfg Co Ltd
Sterling Factories Canada Ltd
Thorn W J
Westphal George Co Canada
Winnipeg Brass Ltd
Yarrows Ltd

PHOTO REPRODUCTION

MATERIALS

Andrews Paper & Chemical Co
Bruning Charles Co Can Ltd
Canadian Kodak Co Ltd
Dietzgen Eugene Co
Haloid Xerox of Canada Ltd
Hughes Owens
Keuffel & Esser
Miller H J Enterprises Ltd
Peerless Photo Prod Inc
Post Frederick Co
Spanat Co
Wade Norman Co Ltd

RACKS & BINS

Accessories Mfrs Ltd
Acrow Canada Ltd
Arcan Eastern Ltd
Borden Metal Products Can Ltd
Bridge Machinery Co
Burrows Mfg Co
Capital Metal Industries
Canada Crate
Cobra Industries Inc
Dexion Canada Limited
El-Mech Tools
Fabricated Steel Prod Windsor

Fraser K S Co Ltd
Greening B Wire Co Ltd
Hammond Mfg Co Ltd
Horton Steel Works Ltd
Kipp Klamps North America Ltd
Kipp Kelly Ltd
Lincraft Ltd
Machine Prod Corp
Mahaffy Materials Handling Ltd
Metal Fabricators Ltd
North Amer Steel Engr Co Ltd
O'Connor Fuel Tanks Ltd
Paulin H
Pedlar People Ltd
Plan Hold Corp
Plate & Structural Steel Ltd
Post Frederick Co
Rack Industries Can Ltd
Republic Steel Corp
Rosco Metal & Roofing Prod
Rudel Machinery Co Ltd
Spaulding Fibre Canada Ltd
Standard Tube & T I Ltd
Stirling Page Industries Ltd
Sunshine Waterloo Co Ltd
Tecalemit Canada Ltd
Waterloo Mfg
Westeel Products Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd
Yarrows Ltd

SCALES, measuring

Acme Machine Tool
Alliance Electric Works Ltd
Avery W & T Canada Ltd
Brown & Sharpe Mfg Co
Bruning Charles Co Can Ltd
Canadian Fairbanks-Morse Co
Carsen Instruments
Ferro Technique Ltd
Fuller Co
Goertz Frederick Ltd
Hughes Owens
Hunter Spring Co
Keuffel & Esser
Kitchener Plastics
Post Frederick Co
Rudel Machinery Co Ltd
Staedler
Staroba Mfg Co Ltd
Strathmos Scale Mfg Ltd
United Steel
Wade Norman
Wessot S Co Ltd
Westphal George Canada
Williams A R Mach Co Ltd
Williams & Wilson Ltd

SCALES, weighing

Alliance Electric Works Ltd
Avery W & T Canada Ltd
B I F Industries Inc
Baldwin Lima Hamilton Corp
Canadian Fairbanks-Morse Co
Fenton T C Ltd
Fuller Co
Gurney Scale Co Ltd
Kelt George Ltd
Kipp Kelley Ltd
Measurement Engrg Ltd
Republic Steel Corp
Strathmos Scale Mfg Ltd
Toledo Scale Canada
United Steel
Vessot S Co Ltd
Waterloo Mfg
Wellman Engrg Co
Westphal George Co Canada
Williams A R Mach Co Ltd

SLINGS

A I M Steel
Colorado Fuel & Iron
Greening B Wire

SLIDE RULES

Bruning Charles Can
Carsen Instruments
Goertz Frederick
Hughes Owens
Keuffel & Esser
Staroba Mfg
Staedler
Wade Norman

TEMPLATES

Associated Tool & Mfg Co Ltd
Brady W H Co
Bristol Aero Industries Ltd
Bruning Charles Co Can Ltd
Center Tool & Mold Co Ltd
Century Hydraulics
Gudgeon Bros Ltd
Hickey Plastic Co Ltd
Hughes Owens

For addresses, and names of Canadian agents: see page 78

General engineering and services ■ 1

Hunter Spring Co
Keuffel & Esser
Koh-I-Noor Pencil
Oki & Willadsen Ltd
Osborne Electric Co Ltd
Post Frederick Co
Sheffield Tool & Gauge
Wade Norman

TRACING PAPER

Andrews Paper & Chemical Co
Bruning Charles Co Can Ltd
Clearprint Paper
Dietzgen Eugene Co
Hughes Owens
Keuffel & Esser

Post Frederick Co
Stanpat Co
Wade Norman

VIBRATORS

Bosch Robert Canada
Canadian Fairbanks-Morse Co
Canadian Locomotive Co Ltd
Cleveland Vibrator Co
Fenton T C Ltd
Gardner Denver Co Can Ltd
Globe Industries Inc
Goodmans Industries
Hall Machinery of Canada Ltd
Kipp Kelly Ltd
Link Belt Ltd

Martin Engrg Co
Simplicity Materials Handling
Syntron Canada Ltd
Tamer Ltd
Vessot S Co Ltd

WASHERS, industrial spray

Arcan Eastern Ltd
Blakeslee G S & Co Ltd
Canefco Ltd
DeVilbiss Canada
Fenton T C Ltd
Howden James & Co Canada
Moore Air Eapt Ltd
Perrin Williams R Ltd
Rudel Machinery Co Ltd

Sheldons Engrg Ltd
Simplicity Materials Handling
Whiting Corp Canada Ltd

X-RAY EQUIPMENT & MATERIALS

Brown Boveri Canada Ltd
Canadian Kodak
Canadian Westinghouse Co Ltd
Daystrom Ltd
Philips Electronics Industries
Preci Tools Ltd
Robinson Foams Ltd
Sheffield Tool & Gage Can Ltd
Thermovolt Instruments Ltd

Mechanical components

ABSORBERS

Barry Controls Inc
Horizon Steel Works Ltd
Houdaille Industries Inc
Jarry Hydraulics Ltd
Josam Canada Ltd
Toronto Coppersmithing Co Ltd

AIR-CONDITIONING EQUIPMENT

American Air Filter Canada
American Standard Prod Can
Armstrong S A Ltd
Canada Fans Ltd
Canadian Blower & Forge Co
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Carrier Air Conditioning Canada
Carrier Engrg Ltd
Continus Flo Heating Prod Ltd
Control & Metering Ltd
Crane
Darling Brothers
Dunham Bush Canada Ltd
Engineering Eapt Co Ltd
Howden James & Co Ltd
Hunt & Moscrop Canada Ltd
Joy Mfg Canada
Keprite Products Ltd
Kipp Kelly Ltd
Lock J H Sons Ltd
Marsh Instr & Valve Co Can
Normalair Canada
Sarco Canada Ltd
Stewart Warner Corp Canada
Sturtevant B F Co Canada Ltd
Trane Co Canada Ltd
United Aircraft Prod Inc

AUTOCLAVES

Babcock Wilcox Goldie
McCullough
Bowser S F
Bridge & Tank Canada
Staroba Mfg
T I W Western
Toronto Coppersmithing

BALLS, aluminum and brass

Bead Chain Mfg Co
Fenton T C Ltd
Hartford Steel Ball Co
Industrial Tectonics Inc
New Departure Div G M C
Universal Ball Co
York Metal Spinning & Spec

BALLS, copper alloy

Canadian S K F
Industrial Tectonics

BALLS, nonmetal

Industrial Tectonics
Lignum Vitae Products

BALLS, stainless

Canadian S K F
Fischer Bearings Mfg
Industrial Tectonics
Pioneer Steel Ball

BALLS, steel

Abbott Ball Co
Canadian S K F Co Ltd
Coates Steel Products Co
Colorado Fuel & Iron Corp
Eastern Industries Ltd
Fenton T C Ltd
Fischer Bearing Mfg Ltd
Hartford Steel Ball Co
Industrial Tectonics Inc
Landis & Cyr Inc
Montreal Gear Works Ltd
New Departure Div G M C
Pic Design Corp
Pioneer Steel Ball Co Inc
R & M Bearings Canada Ltd
Roberge H Inc
Sepco Electric Prod Corp
Universal Ball Co
Williams & Wilson Ltd

BASES, motor

A M Steel
American Pulley Co
American Welding & Mfg
Lovejoy Flexible Coupling
Staroba Mfg

BEARINGS, ball

Aetna Ball & Roller Bearing Co
Barden Corp
Bosch Robert Canada
Boston Gear Works
Canadian Fairbanks Morse Co
Canadian S K F Co Ltd
Eastern Industries Ltd
Ex-Cell-O
Fafnir Bearing Co
Fenton T C Ltd
Fischer Bearings Mfg Ltd
Galbraith & Sulley Ltd
Hartford Steel Ball Co
Heim Co
Industrial Tectonics Inc
Jeffrey Mfg Co Ltd
Kaydon Engrg Corp
Landis & Cyr Inc
Lethbridge Iron Works Co Ltd
Link Belt Ltd
Marlin Rockwell Corp
Montreal Gear Works Ltd
New Departure Div G M C
New Hampshire Ball Bearing
Nice Ball Bearing Co
Pic Design Corp
R & M Bearings Canada Ltd
Roberge H Inc
Schatz Mfg Co
Sepco Electric Prod Corp
Split Ball Bearing Div
Standard Machine Wks Ltd
Torrington Co Ltd
United Steel Corp Ltd
Western Machine Works Ltd
Williams & Wilson Ltd
Young John G Co Ltd

BEARINGS, journal

Canadian Research Institute
R & M Bearings Canada Ltd

BEARINGS, journal

American Roller Bearing Co
Arguto Oilless Bearing Co
Bearium Metals of Canada
Borland Machine Co Ltd
Canadian Summer Iron Works
Cleveland Graphite Bronze
Fenton T C Ltd
Forano Ltd
Galbraith & Sulley Ltd
General Motors Diesel
Graphite Metallizing Corp
Jeffrey Mfg Co Ltd
Johnson Bronze Co
Kennedy William & Sons Ltd
Link Belt Ltd
Moncton Foundry & Mach Co
Montreal Gear Works Ltd
National Fibre Co Canada Ltd
Orange Roller Bearing Co Inc
R & M Bearings Canada Ltd
Randall Graphite Bearings Inc
Roller Bearing Co of America
Rowley Bearing Co Inc
Standard Machine Wks Ltd
United Steel Corp Ltd
Williams & Wilson Ltd
Winnipeg Brass Ltd

BEARINGS, miniature

Barden Corp
Bound Brook Oil Less Bearing
Canadian S K F Co Ltd
Fafnir Bearing Co
Fischer Bearings Mfg Ltd
Graphite Metallizing Corp
Harford Steel Ball Co
Heim Co
Landis & Cyr Inc
Marlin Rockwell Corp
Miniature Precision Bearing
New Departure Div G M C
New Hampshire Ball Bearing
Pic Design Corp
R & M Bearings Canada Ltd
Roller Bearing Co of America
United Steel Corp Ltd

BEARINGS, needle

American Roller Bearing Co
Canadian S K F Co Ltd
Eastern Industries Ltd
Fenton T C Ltd
Industrial Tectonics
Kaydon Engrg Corp
McGill Mfg Co Inc
Montreal Gear Works Ltd
Orange Roller Bearing Co Inc
R & M Bearings Canada Ltd
Roller Bearing Co of America
Sepco Electric Prod Corp
Standard Machine Wks Ltd
Torrington Co Ltd
United Steel Corp Ltd

Section

2

BEARINGS, nonmetallic

Arguto Oilless Bearing Co
Continental Diamond Fibre Can
Coors Porcelain Co
Dixon Corp
Gatke Corp
Graphite Metallizing Corp
Gries Reproducer
Industrial Tectonics
Lignum Vitae Prod Corp
Miller H J Enterprises Ltd
Mitchell Button Co Ltd
Montreal Gear Works Ltd
National Fibre Co Canada Ltd
Oki & Willadsen
Peckover Ltd
Polypenco Inc
R & M Bearings Canada Ltd
Robb Joseph & Co Ltd
Spaulding Fibre Canada Ltd
Taylor Fibre Co
Toronto Plastics Ltd
United Steel Corp Ltd
W L Molding Co
Williams & Wilson Ltd
York Gears Ltd

BEARINGS, oilless

Bound Brook Oilless Bearing
Dixon Sintaloy
Graphite Metallizing
Lignum Vitae Prod
Randall Graphite Bearings

BEARINGS, pillow block

Ashman Industries Ltd
Bond Engrg Works Ltd
Boston Gear Works
Canadian Belting & Eapt Ltd
Canadian S K F Co Ltd
Canadian Summer Iron Works
Crofts Canada Ltd
Eastern Industries Ltd
Fafnir Bearing Co
Fenton T C Ltd
Fischer Bearings Mfg Ltd
Forano Ltd
Galbraith & Sulley Ltd
Graphite Metallizing Corp
Jeffrey Mfg Co Ltd
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Lignum Vitae Prod Corp
Link Belt Ltd
Marlin Rockwell Corp
Mechanite Metal Corp
Montreal Gear Works Ltd
New Departure Div G M C
Pneumatic & Hydraulic Co Ltd
R & M Bearings Canada Ltd
Randall Graphite Bearings Inc
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
Schatz Mfg Co
Sepco Electric Prod Corp
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Wabi Iron Works Ltd
Western Machine Works Ltd
Williams & Wilson Ltd
Young John G Co Ltd

For addresses, and names of Canadian agents: see page 78

2 ■ Mechanical components

BEARINGS, roller

Aetna Ball & Roller Bearing Co
American Roller Bearing Co
Canadian Fairbanks-Morse Co
Canadian S K F Co Ltd
Eastern Industries Ltd
Fenton T C Ltd
Fischer Bearings Mfg Ltd
Galbraith & Sulley Ltd
Industrial Tectonics Inc
Jeffrey Mfg Co Ltd
Kaydon Engrg Corp
Landis & Gyr Inc
Lethbridge Iron Works Co Ltd
Link Belt Ltd
Marlin Rockwell Corp
McGill Mfg Co Inc
Montreal Gear Works Ltd
Orange Roller Bearing Co Inc
R & M Bearings Canada Ltd
Rex Chainbelt
Roberge H Inc
Roller Bearing Co of America
Rollway Bearing Co Inc
Sepco Electric Prod Corp
Spaulding Fibre Canada Ltd
Standard Machine Wks Ltd
Stone Franklin
Timken Roller Bearing Co
Torrington Co Ltd
United Steel Corp Ltd
Wabi Iron Works Ltd
Williams & Wilson Ltd
Young John G Co Ltd

BEARINGS, rubber

General Tire & Rubber Co Can
Goodrich B F Can Ltd
Lion Rubber & Plastics
R & M Bearings Canada Ltd
Robb Joseph & Co Ltd

BEARINGS, sleeve

Acme Machine Tool Div
American Crucible Products Co
Ampco Metal Inc
Arguto Oilless Bearing Co
Bearium Metals of Canada
Borland Machine Co Ltd
Boston Gear Works
Bound Brook Oilless Bearing
Canadian Fairbanks-Morse Co
Cleveland Graphite Bronze
Clevite Ltd
Eastern Industries Ltd
Federal Mogul Div
Gillen John
Graphite Metallizing Corp
Janney Cylinder Co
Johnson Bronze Co
Keystone Carbon Co
Lignum Vitae Prod Corp
Maple Machine & Tool
Meehanite Metal Corp
Metal Powder Products Inc
Montreal Gear Works Ltd
Polypenco Inc
R & M Bearings Canada Ltd
Randall Graphite Bearings Inc
Roberge H Inc
Sandusky Foundry & Mach Co
Sepco Electric Prod Corp
Spaulding Fibre Canada Ltd
United Steel Corp Ltd
Wabi Iron Works Ltd
Williams & Wilson Ltd
Winnipeg Brass Ltd
York Gears Ltd

BEARINGS, spherical

Automation Bearings Corp
Bound Brook Oilless Bearing
Canadian S K F
Graphite Metallizing
Industrial Tectonics
Kaydon Engrg
Radial Bearing

BEARINGS, split

Gillen John
Graphite Metallizing
Kaydon Engrg
Lignum Vitae Products

BEARINGS, thrust

Acme Machine Tool Div
Aetna Ball & Roller Bearing Co
American Roller Bearing Co
Arguto Oilless Bearing Co
Boston Gear Works
Bound Brook Oilless Bearing
Canadian Fairbanks-Morse Co
Canadian S K F Co Ltd
Cleveland Graphite Bronze
Clevite Ltd

Dixon Sintaloy
Eastern Industries Ltd
Eafnir Bearing Co
Federal Mogul
Fischer Bearings Mfg Ltd
Galbraith & Sulley Ltd
Graphite Metallizing Corp
Hartford Steel Ball Co
Industrial Tectonics Inc
Johnson Bronze Co
Kaydon Engrg Corp
Keystone Carbon Co
Lignum Vitae Prod Corp
Link Belt Ltd
Marlin Rockwell Corp
Meehanite Metal Corp
Metal Powder Products Inc
Montreal Gear Works Ltd
New Departure Div G M C
Nice Ball Bearing Co
Orange Roller Bearing Co Inc
Polypenco Inc
R & M Bearings Canada Ltd
Randall Graphite Bearings Inc
Roberge H Inc
Railway Bearing Co Inc
Schatz Mfg Co
Sepco Electric Prod Corp
Spaulding Fibre Canada Ltd
Standard Machine Wks Ltd
Timken Roller Bearing Co
Torrington Co Ltd
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

BEARINGS, wooden

Arguto Oilless Bearing Co
Lignum Vitae Prod Corp
Western Machine Works Ltd

BELLOWS

Aeroquip Canada Ltd
Canadian Collord Products Ltd
Canadian Fairbanks-Morse Co
Darling Brothers
Flexonics Corp of Can Ltd
Garlock Electronic Products
Indufab Ltd
Koppers Co Inc
Pic Design Corp
Resistoflex Corp
Seal Corp
United Flexible Metallic Tube
Williams A R Mach Co Ltd

BLANKETS, insulating

Atlas Asbestos Co Ltd
Bellows Valvair
Canadian Johns-Manville Co Ltd
Guildford Ltd
Miller H J Enterprises Ltd
MinTEX Federal
Thompson H I Co Canada Ltd

BLOWERS

Aircraft Appliance & Equip Ltd
Amalgamated Electric Corp Ltd
American Standard Prod Canada
Armstrong S A Ltd
Brown Boveri Canada Ltd
Canada Fans Ltd
Canadian Blower & Forge Co
Canadian Fairbanks-Morse Co
Canadian Ingersoll-Rand
Canadian Westinghouse Co Ltd
Continue-Flo Heating Prod Ltd
Delhi Industries
Dominion Electrohome Ind Ltd
Eastern Air Devices Inc
Eclipse Fuel Engrg Co
Elmec Enterprises Ltd
Fuller Co
Godfrey Engrg Co Ltd
Hoover Co Ltd
Howden James & Co Canada
I M C Magnetics Corp
Imperial Refractories & Engrg
Industrial Plastics Can Ltd
Joy Mfg Canada
Kipp Kelly Ltd
Lau Products Ltd
Laurie & Lamb Ltd
Leitch Arthur S Co
McLean Engrg Labs
Orenda Engines Ltd
Pesco Prod Div Borg Warner
Protective Plastics Ltd
Roots Connersville Blower
Sepco Electric Prod Corp
Sheldons Engrg Ltd
Sturtevant F Co Canada Ltd
Toronto Blower Co
Torrington Mfg Co Canada Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

Associated Tool & Mfg Co Ltd
Beatty Bros Ltd
Borland Machine Co Ltd
Bosch Robert Canada
Canada Iron Foundries Ltd
Canadian Summer Iron Works
Collings Wm & Sons Ltd

BOILERS

American Standard Prod Canada
Babcock-Wilcox Goldie-McCullough
Bracco Limited
Canadian Brown Steel Tank
Canadian Vickers
Carrier Air Conditioning Canada
Dominion Bridge
Hennessey & Lemieux
Kipp Kelly
Pantex Mfg
Saskatoon Boiler Mfg
Waterloo Mfg

BRACKETS, iron and steel

A I M Steel
Accessories Mfrs Ltd
Apex Bolt Products of Canada
Borland Machine Co Ltd
Bristol Aero Industries
Capital Metal Industries Ltd
Cresswell Pomeroy
Electrovert Ltd
Fabricated Steel Prod Windsor
Hammond Mfg Co Ltd
Lebanon Steel Foundry
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Manganese Steel Castings Ltd
Meehanite Metal Corp
National Lock
Pengelly Iron
Richards Wilcox Cdn Co Ltd
Sales A J Co Ltd
Stirling Page Industries Ltd
Tanco Ltd
Tweed Steel Works Ltd
Vicom & Co Canada Ltd
Wabi Iron Works Ltd

Crane Ltd
Dixon Sintaloy
Fittings Ltd
Forano Ltd
Gosselin J A
Janney Cylinder Co
Leader Products Co Ltd
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Magog Foundry Ltd
Mechanite Metal Corp
Moncton Foundry & Mach Co
Montreal Gear Works Ltd
R & M Bearings Canada Ltd
Roberge H Inc
Robertson James Co Ltd
Toronto Foundry Co Ltd
United Steel Corp Ltd
Wabi Iron Works Ltd
Williams & Wilson Ltd
York Gears Ltd

BUSHINGS, fibre

Accessories Mfrs Ltd
Associated Tool & Mfg Co Ltd
Auburn Mfg Co
Borland Machine
Canadian Johns-Manville Co Ltd
Continental Diamond Fibre Can
Maple Machine & Tool
Miller H J Enterprises Ltd
Montreal Gear Works Ltd
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Osborne Electric
Paisley Prod Canada
R & M Bearings Canada Ltd
Rollit Products Ltd
Small Fibre Stamping Ltd
Spaulding Fibre Canada Ltd
Taylor Fibre Co
Williams & Wilson Ltd
Y W Small Parts Ltd

BUSHINGS, bronze

Accessories Mfrs Ltd
Acme Machine Tool Div
American Crucible Products Co
American Smelting & Ref Co
Ampco Metal Inc
Associated Tool & Mfg Co Ltd
Bay Bronze Ltd
Bearium Metals of Canada
Beatty Bros Ltd
Borland Machine Co Ltd
Bosch Robert Canada
Boston Gear Works
Bound Brook Oil Less Bearing
Canada Metal Co Ltd
Canadian Sumner Iron Works
Chase Brass & Copper Co
Cleveland Graphite Bronze
Clevite Ltd
Collings Wm & Sons Ltd
Coulter Copper & Brass Co Ltd
Crane Ltd
Dixon Sintaloy
Federal Mogul Div
Federated Metals Canada Ltd
Fenton T C Ltd
Forano Ltd
Graphite Metallizing Corp
Janney Cylinder Co
Johnson Bronze Co
Keystone Carbon Co
Leader Products Co Ltd
Lethbridge Iron Works Co Ltd
Maple Machine & Tool
Metal Powder Products Inc
Moncton Foundry & Mach Co
Montreal Gear Works Ltd
Peckover Ltd
Pic Design Corp
R & M Bearings Canada Ltd
Randall Graphite Bearings Inc
Roberge H Inc
Robertson James Co Ltd
Rollit Products Ltd
St. Catharines Brass Works Ltd
Sandusky Foundry & Mach Co
Standard Machine
Sally Castings Ltd
Superior Products
Tanco Ltd
United Steel Corp Ltd
Wabi Iron Works Ltd
Wallaceburg Brass Ltd
Western Machine
Williams & Wilson Ltd
Winnipeg Brass Ltd
Y W Small Parts Ltd
York Gears Ltd

BUSHINGS, porcelain

Canadian Westinghouse Co Ltd
Centralab Canada Ltd
Coors Porcelain Co
Kautex
Parmatic Engrg Ltd
Permalife Canada Ltd
Smith & Stone Ltd

BUSHINGS, rubber

Accessories Mfrs Ltd
Armet Industries Ltd
Auburn Mfg Co
Clevite Ltd
General Tire & Rubber Co Can
Griffith G L & Sons Ltd
Lion Rubber & Plastics
Lord Mfg Co
Parmatic Engrg Ltd
R & M Bearings Canada Ltd
Robb Joseph & Co Ltd
Wilkinson Linatex Co Ltd
Yale Rubber Mfg Co Canada

BUSHINGS, steel

Associated Tool & Mfg
Borland Machine
Bosch Robert Canada
Continue-Flo Heating Products
Dixon Sintaloy
Dominion Steel & Coal
Ex-Cell-O
Gillen John
Ladish Co Canada
Maple Machine & Tool
Standard Machine

BUTTONS, push

A K & Lippert Plastics
Canadian Cutler Hammer Ltd
Davis Automatic Controls Ltd
Edwards of Canada Ltd
United Carr Fastener

CAMS

Bata Engrg
Continental Diamond Fibre
Dixon Sintaloy Inc

For addresses, and names of Canadian agents: see page 78

Mechanical components ■ 2

Ferguson Machine Corp Indiana
Maple Machine & Tool
Meehanite Metal Corp
Metal Powder Products Inc
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Pic Design Corp
Rudel Machinery Co Ltd
Stamco Specialty Tool & Mfg
Taylor Fibre Co
Townsend Co
Y W Small Parts Ltd
York Gears Ltd

CARBON PARTS

Dominion Carbon Brush
Electromechanical Products
Morganite Canada Ltd
Parmatic Engrg Ltd

CARBUREATORS

Aeroxon Canada Ltd
Armstrong S A Ltd
Aviation Electric Ltd
Bawden Industries Ltd
Bendix Eclipse of Canada Ltd
Canadian General Electric Co
Carrier Air Conditioning Canada
Carrier Engg Ltd
Dunham Bush Canada Ltd
Hunt & Moscrop Canada Ltd
Keeprite Products Ltd
Leitch Arthur S Co
Lock J H & Sons Ltd
Sturtevant B F Co Canada Ltd

CASTERS

Beatty Bros Ltd
Bond Engrg Works Ltd
Bridge Machinery Co
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Co
Darnell Canada
Faultless Caster Corp
Foster Anthony & Sons Ltd
Found Bros Aviation Ltd
Kipp Kelly Ltd
Lignum Vitae Prod Corp
Mahaffy Materials Handling Ltd
Montreal Gear Works Ltd
National Lock
Perrin William R Ltd
Rudel Machinery Co Ltd
Sadler G W Co Ltd
Staroba Mfg
Stewart Warner Corp Canada
United Steel Corp Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

CHAIN

Acme Chain Corp
American Chain & Cable Co
Beach Chain Mfg Co
Bond Engrg Works Ltd
Canadian Fairbanks-Morse Co
Collings Wm & Sons Ltd
Dominion Chain Co Ltd
Eco Ltd
Fenton T C Ltd
Fittings Ltd
Foot Bros Gear & Machine
Galbraith & Sulley Ltd
Kipp Kelly Ltd
Letson & Burpee Ltd
Link Belt Ltd
McKinnon Columbus Chain Ltd
Montreal Gear Works Ltd
National Screw & Mfg Co
Renold Chains Canada Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd
Yarrows Ltd

CLAMPS, mechanical

Aeroquip Canada
Aircraft Appliance & Equipment
Alloy Metal Sales
Aplex Bolt Products of Canada
Barnes Wallace
Beldam Asbestos Packing
Bristol Aero Industries
B S D Mfg
Canadian Fairbanks-Morse
Capital Metal Industries
Dahl George W
Daymond
Dominion Fasteners
Electrovert
Fittings
Gries Reproducer
Lamson & Sessions
Maple Machine & Tool
Meehanite Metal

Miller H J Enterprises
Moncton Foundry & Machinery
Oki & Willadsen
Pitch Mfg
Pic Design
Prestole Corp Canada
Rawlplug Prod Canada
Richco Plastics
Roberge H
Sales A J
Simmons Fastener
Slater N
Staroba Mfg
Steel Co of Canada
Stimpson Edwin B
Wabi Iron
Weckesser
Williams A R Mach
Williams & Wilson
York Gears

CLEANERS, ultrasonic

Branson Instruments
Deane B W

CLOSURES, metal

Clover Industries Inc
United Carr Fastener

CLOSURES, plastic

Kitchener Plastics
Thermo Plastics
Toronto Plastics
United Carr Fastener

COLLARS

American Pulley Co
Bond Engrg Works Ltd
Borland Machine
Continue Flo Heating Prod Ltd
Dixon Sintaloy
Dynamic Gear Co Inc
Fenton T C Ltd
Galbraith & Sulley Ltd
Link Belt Ltd
Maple Machine & Tool
Meehanite Metal Corp
Montreal Gear Works Ltd
Pic Design Corp
Randall Graphite Bearings Inc
Roberge H Inc
Sadler G W Co Ltd
Sepco Electrical Prod Corp
Standco Canada
United Steel Corp Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

CONDENSERS, refrigeration

Armstrong S A
Carrier Air Conditioning Canada
Dunham Bush Canada
Keeprite Products
Trane Canada
Worthington Canada

CONVERTERS

Aircraft Appliance & Equip Ltd
American Standard Canada
Armstrong S A Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks-Morse Co
Darling Brothers
Eastern Industries Ltd
Eclipse Fuel Engrg Co
Elmec Enterprises Ltd
Engineering Ept Co Ltd
Kipp Kelly
Leitch Arthur S Co
Pesco Prod Div Borg Warner
Powertronic Ept Ltd
Sarco Canada Ltd
Wagstaff Hoist Ltd

CONVEYORS

A I M Steel
Ajax Flexible Coupling Co Inc
Alliance Electric Works Ltd
Arcan External Ltd
BIF Industries Inc
Beatty Bros Ltd
Borland Machine Co Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Cleveland Vibrator
Cobra Industries Inc
Commercial Filters
Deane B W & Co Div Isbnu
DeVilbiss Canada
Don Transmission & Conveyor
Eclipse Fuel Engrg Co
Fenton T C Ltd
Forano Ltd
Found Bros Aviation Ltd
Fuller Co
Galbraith & Sulley Ltd

Hall Machinery of Canada Ltd
Jeffrey Mfg Co Ltd
Joy Mfg Canada
Kipp Kelly Ltd
Leeds Bridge & Iron Works Ltd
Link Belt Ltd
Mahaffy Materials Handling Ltd
Mathews Conveyor Co Ltd
McLaren J C Belting Co Ltd
Moncton Foundry & Mach Co
Montreal Gear Works Ltd
Moore Air Ept Ltd
Peacock Brothers Ltd
Perrin William R Ltd
Plate & Structural Steel Ltd
Rack Industries Can Ltd
Rapistan Canada Ltd
Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd
Sadler G W Co Ltd
Simplicity Materials Handling
Stirling Page Industries Ltd
Stratford Mach & Tool Co Ltd
Strong Scott Ltd
Syntron Canada Ltd
United Steel Corp Ltd
Vessel S
Waterloo Mfg Co Ltd
Webster Smallwood Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

CYLINDERS, steam

Dominion Steel & Coal Corp

DEAERATORS

Bawden Industries
Bird Archer
Bowser S F
Canadian Brown Steel Tank
Coulter Copper & Brass
Darling Brothers
Engineering Ept
Ion Exchange Canada
Kennedy William & Sons
Kipp Kelly
Leitch Arthur S
Peacock Brothers
Toronto Coppersmithing

DEHUMIDIFIERS

American Standard Prod Can
Canadian Blower & Forge Co
Canadian Westinghouse Co Ltd
Continue Flo Heating Prod Ltd
Hankison Corp
Normalair Canada
Sheldons Engrg Ltd
Sturtevant B F Co Canada Ltd

DIES, drawing

Associated Tool & Mfg
Beatty Bros
Bristol Aero Industries
Dyer & Kerst
El-Mech Tools
Osborne Electric
St Johns Metal Stamping
Standard Modern Tool
Staroba Mfg
Stokes F J
Thorn W J
Venco Metals

DIES, forging

Associated Tool & Mfg
Bristol Aero Industries
Osborne Electric
Standard Modern Tool
Staroba Mfg

DIES, stamping

Acromark
Associated Tool & Mfg
Beatty Bros
Bristol Aero Industries
Canada Stamp & Stencil
Capital Metal Industries
Dyer & Kerst
El-Mech Tools
Etlin H B
Kitchener Plastics
Maple Machine & Tool
Osborne Electric
St Johns Metal Stamping
Standard Modern Tool
Staroba Mfg
Stirling Page Industries
Thorn W J
Venco Metals

DOWEL PINS

Imperial Refractories & Ept
Marrow Screw & Nut Co Ltd
Pacific Bolt Mfg Co Ltd
Rolit Products Ltd

Stamco Specialty Tool & Mfg Co
Standco Canada
Staroba Mfg Co Ltd
Torrington Co Ltd
Williams A R Mach Co Ltd
Y W Small Parts Ltd

DRYERS, industrial

Bowser S F
Canefco
Ferro Enamels Canada
Hunt & Moscrop Canada
Stokes F J
Wayne Forge & Machine

ENGINES, oil and gas

Acme Machine Tool
Beldam Asbestos Packing
Briggs & Stratton Corp
Bristol Aero Industries Ltd
Canadian Curtiss Wright Ltd
Canadian Fairbanks Morse Co
Canadian Locomotive
Coilings Wm & Sons Ltd
Continental Motors Canada Ltd
Cooper Bessemer Canada Ltd
Galbraith & Sulley Ltd
General Motors Diesel Ltd
Industrial Electronics
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Meehanite Metal Corp
Orenda Engines Ltd
Super Motor & Electrical Ltd

ENGINES, steam

Canadian Fairbanks-Morse
Canadian Sunnner Iron Works
Canadian Vickers Ltd
Howden James & Co Canada
Kennedy William & Sons Ltd
Meehanite Metal Corp

EVAPORATORS

A P V Canada Ept Ltd
Aluminum Goods Ltd
Armstrong S A Ltd
Bawden Industries Ltd
Canadian Locomotive
Canadian Vickers Ltd
Coulter Copper & Brass Co Ltd
Dunham Bush Canada Ltd
Horton Steel Works Ltd
Keeprite Products
Leitch Arthur S Co
Peacock Brothers Ltd
Stokes F J
Toronto Coppersmithing Co Ltd
Whiting Corp Canada Ltd
Yarrows

EXCHANGERS, heat

A P V Canada Ept Ltd
Adams R P Co Inc
Affiliated Engrg Corp Ltd
Aluminum Goods Ltd
Amalgamated Electric Corp Ltd
American Standard Prod Can
Armstrong S A Ltd
Atlas Engrg & Machine
Babcock Wilcox Goldie
McCulloch
Bawden Industries Ltd
Bristol Aero Industries Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Canadian Hanson & Van Winkle
Canadian Locomotive Co Ltd
Canadian Vickers Ltd
Carter James B Ltd
Continue Flo Heating Prod Ltd
Coulter Copper & Brass Co Ltd
Darling Brothers Ltd
Dominion Bridge Co Ltd
Douglas Bros
Dunham Bush Canada Ltd
Eastern Industries Inc
Electromechanical Products
Engineering Ept Co Ltd
Esco Ltd
Gosselin J A
Haskel Engrg & Supply Co
Hennesey & Lemieux
Horton Steel Works Ltd
Howden James & Co Canada
Hunt & Moscrop Canada Ltd
Inglis John Co Ltd
Keeprite Products Ltd
Kipp Kelly
Leitch Arthur S Co
Lhoir Inc
Lucas Rotax Ltd
McIntosh Ept Ltd
National Ept Co Ltd
Peacock Brothers Ltd
Plate & Structural Steel Ltd
Rosaen Co
Sarco Canada Ltd

For addresses, and names of Canadian agents: see page 78

2 ■ Mechanical components

Sheldons Energ Ltd
Smith A O Corp
Steel Crafts Alberta Ltd
T I W Western Ltd
Toronto Coppersmithing Co Ltd
Troyco Electronics
Tube Reducing Corp
United Aircraft Prod Inc
Vapor Heating Canada Ltd
Vickers Sperry Canada Ltd
Wagstaff Hoist Ltd
Whiting Corp Canada Ltd
Yarrows

FANS

Aircraft Appliance & Equip Ltd
Amalgamated Electric Corp Ltd
American Air Filter of Can Ltd
American Standard Prod Can
Canada Fans Ltd
Canadian Armature Works Inc
Canadian Blower & Forge Co
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Canadian Westinghouse Co Ltd
Carrier Engrg Ltd
Collings Wm & Sons Ltd
Delhi Industries
Dominion Electrohome Ind Ltd
Eastern Air Devices Inc
Engineering Eapt Co Ltd
Fuller Co
Hoover Co Ltd
Howden James & Co Canada
I M C Magnetics Corp
Imperial Refractories & Eapt
Industrial Plastics Can Ltd
Jeffrey Mfg Co Ltd
Joy Mfg Co Canada
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Lau Products Ltd
McLean Engrg Labs
Orenda Engines Ltd
Peerless Electric Co
Pesco Prod Div Borg Warner
Protective Plastics Ltd
Robbins & Myers Co Can Ltd
Roberge H Inc
Sargent Engineering Co
Sepco Electric Prod Corp
Sheldons Engrg Ltd
Sturtevant B F Co Canada Ltd
Toronto Blower Co
Trantton Mfg Co Canada Ltd
Trane Co Canada Ltd
York Metal Spinning & Spec Ltd

FILTER PRESSES

Alloy & Steel Fab of Can Ltd
Bawden Industries Ltd
Canadian Fairbanks Morse Co
Fenton T C Ltd
Miller H J Enterprises Ltd
Parmatic Engrg Ltd
Perrin William R Ltd
Plate & Structural Steel Ltd
Purolator Products Canada
Stratoflex of Canada Inc
Toronto Coppersmithing Co Ltd
Williams & Wilson Ltd
York Metal Spinning & Spec

FILTERS, ceramic

Aircraft Appliance & Eapt
Bowser S F
Commercial Filters
Toronto Coppersmithing
Wayne Forge & Machine

FILTERS, chemical

Aircraft Appliance & Eapt
Alloy & Steel Fab of Canada
Bowser S F
Canadian Hanson & Van Winkle
Commercial Filters
Cuno Engrg
Shawinigan Chemicals
Toronto Coppersmithing

FILTERS, magnetic

Aero Supply Manufacturing
Aircraft Appliance & Equip Ltd
Beldam Asbestos Packing Ltd
Bowser S F
Commercial Filters Corp
Cuno Engrg Corp
Dollinger Corp
Frantz S G Co Inc
Ladish Co Canada Ltd
Parmatic Engrg Ltd
Purolator Products Canada
Rudel Machinery Co Ltd
Williams & Wilson Ltd

FILTERS, mechanical

American Air Filter of Canada
Bowser S F
Commercial Filters
Cuno Engrg
Hilliard
Peacock Brothers
Purolator Products Canada
Toronto Coppersmithing

FILTERS, oil

Acme Machine Tool Div
Aero Supply Manufacturing
Aircraft Appliance & Equip Ltd
Air Maze Corp
American Air Filter of Canada
Arrow Tools Inc
Aviation Electric Ltd
Beldam Asbestos Packing Ltd
Bendix Eclipse of Canada Ltd
Bosch Robert Canada Ltd
Bowser S F Co Ltd
Canadian Fairbanks Morse Co
Canadian General Filters Ltd
Commercial Filters Corp
Continue Flo Heating Prod Ltd
Cuno Engrg Corp
Darling Brothers
Dollinger Corp
Dominion Gasket & Mfg Co Ltd
Engineering Eapt Co Ltd
Frantz S G Co Inc
Fuller Co
Greco Hydraulics Inc
Haskel Engrg & Supply Co
Hilliard
Imperial Refractories & Eapt
Instruments Inc
Marvel Engrg Co
McIntosh Eapt Ltd
Metal Atomizing & Processing
Nugent Wm W & Co Inc
Parmatic Engrg Ltd
Peacock Brothers Ltd
Perrin William R Ltd
Perth Metal Ind Ltd
Purolator Products Canada
Rosen Co
Sales A J Co Ltd
Stambler International Ltd
Stambler Geo & Co Ltd
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Toronto Coppersmithing
United Aircraft Prod Inc
Vickers Sperry Canada Ltd
Williams A R Mach Co Ltd
Wix Corp Ltd
Wood Phil Industries Ltd
York Metal Spinning & Spec

FILTERS, water

Acme Machine Tool Div
Adams R P Co Inc
Aircraft Appliance & Eapt
Arrow Tools Inc
BIF Industries Inc
Beldam Asbestos Packing Ltd
Bird Archer Co Ltd
Bowser S F Co Ltd
Commercial Filters Corp
Coulter Corp & Brass Co Ltd
Darling Brothers
Dollinger Corp
Engineering Eapt Co Ltd
Hilliard
Ion Exchange Canada Ltd
Jacuzzi Universal Canada Ltd
Leitch Arthur S Co
Marvel Engrg Co
Metal Atomizing & Processing
Newark Wire Cloth Co
Nugent Wm W & Co Inc
Parmatic Engrg Ltd
Peacock Brothers Ltd
Perth Metal Ind Ltd
Pumps & Softeners Ltd
Purolator Products Canada
Rosen Co
Sparkler International Ltd
Toronto Coppersmithing
Williams A R Mach Co Ltd
York Metal Spinning & Spec

FITTINGS, hose and pipe

Aeroquip Canada Ltd
Almar Products Inc
Anchor Coupling Co Inc
Aro Equipment of Canada Ltd
Bruning Co
Canadian Belting & Eapt Ltd
Canadian Fairbanks Morse Co
Canadian Liquid Air Co Ltd
Chase Brass & Copper Co
Cleco Pneumatic Tool Co Can
Clippard Instrument Lab Inc

Cooper Alloy Corp
Die Plast
Eastman Mfg Co
Fenton T C Ltd
Goodrich B F Canada Ltd
Hansen Mfg Co
Haskel Engrg & Supply Co
Hose Couplings Fittings
Hunt Valve Co
Imperial Brass
Lenz Company
Lincoln Engrg Co Can Ltd
McIntosh Eapt Ltd
Miller H J Enterprises Ltd
Morrison J B Mach Co Ltd
Newark Wire Cloth Co
Paulin H & Co
Parker Fittings & Hose
Resistoflex
Robertson James Co Ltd
Rollit Products Ltd
Schrader A Son
Snap Tite Inc
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Titeflex Inc
United Flexible Metallic Tube
Weatherhead Co Canada Ltd
Wilkinson Linatex Co Ltd
Y W Small Parts Ltd

Fittings Ltd
Galbraith & Sulley Ltd
Goodwin Metal Products Ltd
Grinnell Co of Can Ltd
Kennedy William & Sons Ltd
Leader Products Co Ltd
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Magog Foundry Ltd
Mechanite Metal Corp
Perrin William R Ltd
Robertson James Co Ltd
Rollit Products Ltd
Shawinigan Chemicals
Victaulic Co Canada Ltd
Wabi Iron Works Ltd

FLANGES, steel

A I M Steel
Aeroquip Canada
Alloy Metal Sales Ltd
Almar Products Inc
Borland Machine Co Ltd
Bristol Aero Industries Ltd
Canadian Fairbanks Morse Co
Canadian Summer Iron Works
Cooper Alloy Corp
Crane Ltd
Dominion Steel & Coal
Eastman Mfg Co
Esco Ltd
Fittings Ltd
Galbraith & Sulley Ltd
Goodwin Metal Products Ltd
Grinnell Co of Can Ltd
Kennedy William & Sons Ltd
Ladish Co Canada Ltd
Lebanon Steel Foundry
Lethbridge Iron Works Co Ltd
Manganese Steel Castings Ltd
Maple Machine & Tool Co Ltd
Robertson James Co Ltd
Rollit Products Ltd
Sales A J Co Ltd
Shawinigan Chemicals
Stratoflex of Canada Inc
Thermo Electric Canada Ltd
Victaulic Co Canada Ltd
Wabi Iron Works Ltd
Welland Electric Steel
Y W Small Parts Ltd

FLOATS, tank

Bowser S F Co Ltd
Canadian Valve Engrg
Coulter Copper & Brass Co Ltd
Eastern Wood Pipe & Tank Co
Instruments Inc
Morval Prod Co Ltd
O'Connor Fuel Tanks Ltd
Payne Metal Enterprises Ltd

GASKETS, asbestos

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Armstrong Cork Canada Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Fairbanks Morse Co
Canadian Gasket Co Ltd
Canadian Johns Manville Co Ltd
Cape Asbestos Canada Ltd
Continue Flo Heating Prod Ltd
Crane Ltd
Crane Packing Co Ltd
Dominion Gasket & Mfg Co Ltd
Garlock Packing Co Ltd
Guildfords Ltd
Hamilton Engine Packing Co
Hedges F Roy & Co Regd
Houghton E F & Co
Industrial Plastics Can Ltd
McLaren J C Belting Co Ltd
National Fibre Co Canada Ltd
Robb Joseph & Co Ltd
Robertson James Co Ltd
Small Fibre Stamping Ltd
Victor Mfg & Gasket Co Can

GASKETS, cork

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Armstrong Cork Canada Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Bristol Aero Industries Ltd
Canadian Gasket Co Ltd
Canadian Johns Manville Co
Crane Packing Co Ltd
Dominion Gasket & Mfg Co Ltd
Hamilton Engine Packing Co
Hedges F Roy & Co Regd
Industrial Plastics Can Ltd
Kautex

For addresses, and names of Canadian agents: see page 78

Mechanical components ■ 2

National Fibre Co Canada Ltd
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd

GASKETS, lead

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Bristol Aero Industries Ltd
Canadian Gasket Co Ltd
Canadian Johns-Manville Co Ltd
Capital Metal Industries Ltd
Crane Ltd
Crane Packing Co Ltd
Dominion Gasket & Mfg Co
Federated Metals Canada Ltd
Hamilton Engine Packing Co
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd
Victor Mfg & Gasket Co Can

GASKETS, leather

Acro Gasket Industries Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Bristol Aero Industries Ltd
Chicago Allis Mfg Corp
Chicago Rawhide & Mfg Co
Crane Packing Co Ltd
Dominion Gasket & Mfg Co Ltd
Hamilton Leather Belting Co
Hedges F Roy & Co Regd
Houghton E F & Co
Marsh C W Co
McLaren D K
McLaren J C Belting Co Ltd
National Fibre Co Canada Ltd
Perrin William R Ltd
Robb Joseph & Co Ltd
Sadler G W Co Ltd
Small Fibre Stampings Ltd

GASKETS, plastic

Acro Gasket Industries Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Brady W H Co
Bristol Aero Industries Ltd
Canadian Gasket Co Ltd
Conneaut Rubber & Plastics
Continental Diamond Fibre Can
Continental Rubber Ltd
Crane Packing Co Ltd
Dahl George W Inc
Dixon Corp
Dominion Gasket & Mfg
F & H Plastics
Gaco Products
Garlock Electronic Products
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Hardman Eric H Ltd
Hedges F Roy & Co Regd
Hickey Plastic Co Ltd
Industrial Plastics Can Ltd
Lion Rubber & Plastics Ltd
Miller H J Enterprises Ltd
Mitchell Button Co Ltd
National Fibre Co Canada Ltd
Oki & Wiladsen Ltd
Paisley Prod Canada
Parker Seal
Polypenco Inc
Robb Joseph & Co Ltd
Robinson Foams Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd
Synthane Corp
Taylor Fibre Co
Vicatulic Co Canada Ltd
Victor Mfg & Gasket Co Can
W L Molding Co
Wilkinson Linatex Co Ltd

GASKETS, rubber

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Armet Industries Ltd
Armstrong Cork Canada Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Brady W H Co
Bristol Aero Industries Ltd
Canadian Gasket Co Ltd
Canadian Johns-Manville Co
Cape Asbestos Canada Ltd
Chicago Allis Mfg Corp
Chicago Rawhide & Mfg Co
Continental Rubber Ltd
Crane Packing Co Ltd

Dahl George W Inc
Dominion Gasket & Mfg Co Ltd
Dominion Rubber Co Ltd
Gaco Products
Garlock Packing Co Can Ltd
General Tire & Rubber Co Can
Goodrich B F Can Ltd
Griffith G L & Sons Ltd
Guildfords Ltd
Hamilton Engine Packing Co
Hedges F Roy & Co Regd
Houghton E F & Co
Industrial Plastics Can Ltd
Kautex
Lion Rubber & Plastics Ltd
McLaren J C Belting Co Ltd
Miller H J Enterprises Ltd
Minnesota Rubber Co
National Fibre Co Canada Ltd
Parker Seal
Precision Rubber Prod Can Ltd
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd
Vicatulic Co Canada Ltd
Victor Mfg & Gasket Co Can
Wilkinson Linatex Co Ltd
Yale Rubber Mfg Co Canada

GASKETS, sealing compound

Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Beldam Asbestos Packing Ltd
Canadian Fairbanks Morse Co
Canadian Johns Manville Co Ltd
Crane Packing Co Ltd
Gaco Products
Garlock Packing Co Can Ltd
Hedges F Roy & Co Regd
Industrial Plastics Can Ltd
Lion Rubber & Plastics Ltd
Parker Fittings & Hose
Presstite Ameri Marfetta
Robb Joseph & Co Ltd
Thompson G F Co Ltd
Williams A R Mach Co Ltd

GASKETS, spiral wound

Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Gasket Co Ltd
Canadian Johns Manville Co Ltd
Cape Asbestos Canada Ltd
Collings Wm & Sons Ltd
Crane Ltd
Crane Packing Co Ltd
Garlock Electronic Products
Garlock Packing Co Can Ltd
Hamilton Engine Packing Co
Robb Joseph & Co Ltd
Spaulding Fibre Canada Ltd

GENERATORS, steam

Affiliated Engrg Corp Ltd
Armstrong S A
Babcock Wilcox Goldie
McCulloch
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Canadian Westinghouse Co Ltd
Darling Brothers Ltd
Dominion Bridge Co Ltd
Fuller Co
General Motors Diesel Ltd
Inglis John Co Ltd
Leitch Arthur S Co
Modence Canada Ltd
Panex Mfg Corp
Vapor Heating Canada Ltd
Waterloo Mfg
Wright P M Electrical Co

GREASE FITTINGS

A K & Lippert Plastics
Aro Equipment of Canada Ltd
Canadian Fairbanks Morse Co
Eastman Mfg Co
Fenton T C Ltd
Kipp Kelly Ltd
Lincoln Engrg Canada
Paulin H & Co Ltd
Stambler Geo & Co Ltd
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Weatherhead Co Canada Ltd

GROMMETS

Armet Industries Ltd
Auburn Mfg
Aviation Electric Ltd
Canada Illinois Tools Ltd
Capital Metal Industries
Chase Brass & Copper Co

Conneaut Rubber & Plastics Co
Continental Diamond Fibre
Cords Canada Ltd
Garlock Electronic Products
Greenling B Wire
Griffith G L & Sons Ltd
Hedges F Roy & Co Regd
Heyman Mfg
Kautex
Lion Rubber & Plastics
Lord Mfg Co
Lunn G J Mfg Co Ltd
Minnesota Rubber Co
National Fibre Co Canada Ltd
Perrin William R Ltd
Shakeproof Fastex
Spaulding Fibre Canada Ltd
Stimpson Edwin B Co Inc
United Carr Fastener Co Ltd
United Shoe Mach Co Canada
Yale Rubber Mfg Co Canada

HANDLES & KNOBS

A K & Lippert Plastics
Bridge Machinery Co
Cluine Geo Mfg Co Ltd
Dimco Gray Co
Gries Reproducer
Gudgeon Bros Ltd
Hathaway Kraemer Inc
Kurz Kasch Inc
Magnum Vitae Prod Corp
Mahon Hardware Mfg Co Ltd
Maple Machine & Tool Co Ltd
National Lock Co
Pritchard Button Co Ltd
Pic Design Corp
Raytheon Canada
Sido Ltd
Stanley Works Canada
Staley & Towne Mfg Co

HANGERS, pipe

Apex Bolt Products of Canada
Burnby Canada Ltd
Canadian Fairbanks Morse Co
Chase Brass & Copper Co
Crane Ltd
Dominion Steel & Coal Corp Ltd
Fittings Ltd
Grinnell Co of Can Ltd
Gudgeon Bros Ltd
Hunt & Mscrop Canada Ltd
Imperial Refractories & Ept
Lethbridge Iron Works Co Ltd
Petch Mfg Co
Sepco Electric Prod Corp
Slater N Co Ltd
Wabi Iron Works Ltd
Yarrows Ltd

HINGES

Century Engrg
Eastern Industries Ltd
Gries Reproducer
Hager Hinge Canada Ltd
Lunn G F Mfg Co Ltd
Mahon Hardware Mfg Co Ltd
Montreal Hardware Mfg Co Ltd
National Lock Co
Richards Wilcox Cdn Co Ltd
Stanley Works Canada Ltd
Stirling Page Industries Ltd

HOSE, flexible

Aeroquip Canada Ltd
Affiliated Engrg Corp Ltd
Aro Equipment of Canada Ltd
Bellows Valvair

Canadian Fairbanks Morse Co
Clippard Instrument Lab Inc
Collings Wm & Sons Ltd
Continental Rubber Ltd
Continuus Flo Heating Prod Ltd
Daymond Co Ltd
Dayton Rubber Co Can Ltd
Dominion Rubber Co Ltd
Eastern Industries Ltd

Flexonics Corp of Can Ltd
Goodrich B F Can Ltd
Haskel Engrg & Supply Co
Hickey Plastic Co Ltd
Hose Couplings Fittings

Indufab Ltd
Lema Company
Lion Rubber & Plastics
McIntosh Ept Ltd
Miller H J Enterprises Ltd
Morrison J B Mach Co Ltd
Ontario Steel Products

Parmatic Engrg Ltd
Peckovers Ltd
Pneumatic Industrial
Polypenco Inc
Resistoflex Corp
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Titeflex Inc
United Flexible Metallic Tube
Weatherhead Co Canada Ltd
Western Machine
Wilson & Cousins Co Ltd

Rudel Machinery Co Ltd
Schraders A Son
Smith & Stone Ltd
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Titeflex Inc
United Flexible Metallic Tube
Weatherhead Co Canada Ltd

HOSE, plastic

Affiliated Engrg Corp Ltd
Canadian Fairbanks Morse Co
Clippard Instrument Lab Inc
Consolidated Frybrook Ind
Crane Ltd
Daymond Co Ltd
Dayton Rubber Canada
DeVilbiss Canada
Die Plast Ltd
Dominion Gasket & Mfg Co Ltd
Eastern Industries Ltd
Galbraith & Sulley Ltd
Garlock Electronic Products
Goodrich B F Can Ltd
Hickey Plastic Co Ltd
Indufab Ltd
Industrial Plastics Can Ltd
Miller H J Enterprises Ltd
Morrison J B Mach Co Ltd
Ontario Steel Prod Co Ltd
Parmatic Engrg Ltd
Pennsylvania Fluorocarbon Co
Pneumatic Industrial
Polypenco Inc
Resistoflex Corp
Smith & Stone Ltd
Stratoflex of Canada Ltd
Tecalemit Canada Ltd
Titeflex Inc
Toronto Plastics
Vicatulic Co Canada Ltd
Weatherhead Co Canada Ltd
Western Machine

HOSE, wire reinforced

Aeroquip Canada Ltd
Affiliated Engrg Corp Ltd
Anchor Coupling Co Inc
Aro Equipment of Canada Ltd
Canadian Belting & Ept Ltd
Dayton Rubber Canada
Dominion Rubber Co Ltd
Eastern Industries Ltd
Eastman Mfg Co
Galbraith & Sulley Ltd
Goodrich B F Can Ltd
Hose Couplings Fittings
Indufab Ltd
Lema Company
Lincoln Engrg Canada
McIntosh Ept Ltd
Miller H J Enterprises Ltd
Morrison J B Mach Co Ltd
Parker Fittings & Hose
Parmatic Engrg Ltd
Pneumatic Industrial
Resistoflex Corp
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Titeflex Inc
United Flexible Metallic Tube
Weatherhead Co Canada Ltd
Western Machine
Wilson & Cousins Co Ltd

INJECTORS

Bosch Robert Canada Ltd
Canadian Fairbanks Morse Co
Eclipse Fuel Engrg Co
Engineering Ept Co Ltd
Lucas Rotax Ltd
Penberthy Injector Ltd

JIGS AND FIXTURES

Advance Metal Industries
Associated Tool & Mfg
Avro Aircraft
Bridge & Tank Canada
Bristol Aero Industries
Budd Machine Tool
Capital Metal Industries
Dyer & Kerst
Etlin H B
Fleet Manufacturing
Gosselin J A
Maple Machine & Tool
Richards Wilcox Cdn
Sheffield Tool & Gage Canada
Standard Modern Tool
Staroba Mfg
Thermovolt Instruments
Thorn W J

For addresses, and names of Canadian agents: see page 78

2 ■ Mechanical components

JOINTS, expansion, universal

Aeroquip Canada
Barco Mfg Co
Boston Gear Works
Canadian Fairbanks Morse Co
Chase Brass & Copper Co
Cobra Industries Inc
Darling Brothers Ltd
Dominion Aluminum Fabricating
Engineering Ept Co Ltd
Flexonics Corp of Can Ltd
Found Bros Aviation Ltd
Goodwin Metal Products Ltd
Indufab Ltd
Industrial Plastics Can Ltd
Lovejoy Flexible Coupling
McLosh Ept Ltd
Montreal Gear Works Ltd
Pic Design Corp
Richards Wilcox Can Co Ltd
United Flexible Metallic Tube
Vitaclastic Co Canada Ltd
York Gears Ltd

KNIVES, machine

Maple Machine & Tool
Staroba Mfg
Williams A R Mach

LINERS, tube, ball, rod mill

Canada Iron Foundries Ltd
Canadian Sumner Iron Works
Collings Wm & Sons Ltd
Dominion Steel & Coal
Esco Ltd
Kennedy William & Sons Ltd
Letson & Burpee Ltd
Miller H J Enterprises Ltd
Stratoflex of Canada Inc
Wabi Iron Works Ltd
Welland Electric Steel

LININGS, brake and clutch

Anchor Packing Co Ltd
Canadian Fairbanks Morse Co
Canadian Johns Manville Co
Goodwin Metal Products Ltd
Graphite Metallizing Corp
McLaren D K
McLaren J C Belting Co Ltd
Minex Federal Ltd
Montreal Gear Works Ltd
Robb Joseph & Co Ltd

LUBRICATORS, engine

Aro Equipment of Canada Ltd
Bosch Robert Canada Ltd
Bowser S F Co Ltd
Canadian Fairbanks Morse Co
Galbraith & Sulley Ltd
Stewart Warner Corp Canada
Tecalemit Canada Ltd

LUBRICATORS, systems

Bowser S F
Canadian Fairbanks-Morse
Hannifin
Lincoln Engrg Canada
Peacock Brothers
Tecalemit Canada

MIXERS for liquids and powders

Alloy & Steel Fab of Can Ltd
BIF Industries Inc
Bawden Industries Ltd
Bowers Machine Co Ltd
Brookfield Engrg Labs Inc
Canadian Locomotive Co Ltd
Coulter Copper & Brass Co Ltd
Engineering Ept Co Ltd
Farrel Birmingham
Gosselin J A
Kennedy William & Sons Ltd
Kipp Kelly Ltd
O'Connor Fuel Tanks Ltd
Philadelphia Gear Corp
Plate & Structural Steel Ltd
Sarco Canada Ltd
Sepco Electric Prod Corp
Strong Scott Ltd
Toronto Coppersmithing Co Ltd

MOUNTINGS

Barry Controls Inc
Bristol Aero Industries Ltd
Stirling Page Industries Ltd
United Aircraft Products
York Gears Ltd

OVENS, industrial

Canefco
DeVilbiss Canada
Ferro Enamels Canada
Hunt & Moscrop Canada
Kipp Kelly
Stokes F J
Wayne Forge & Machine
Welland Electric Steel
Williams A R Mach

PACKINGS, asbestos

Albion Asbestos Packings Ltd
Auburn Mfg
Canadian Johns-Manville
Minex Federal

PACKINGS, fabric, braided or molded

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Armet Industries Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Fairbanks Morse Co
Canadian Johns Manville Co Ltd
Chicago Allis Mfg Corp
Collings Wm & Sons Ltd
Crane Packing Co Ltd
Dominion Rubber Co Ltd
Garlock Electronic Products
Garlock Packing Co Can Ltd
Guildfords Ltd
Hamilton Engine Packing Co
Hamilton Leather Belting Co
Haskel Engrg & Supply Co
Lion Rubber & Plastics
McLaren J C Belting Co Ltd
Miller H J Enterprises Ltd
Minex Federal
Parker Seal
Perrin William R Ltd
Robb Joseph & Co Ltd
Thompson G F Co Ltd

PACKINGS, fibre glass

Acro Gasket Industries Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Johns Manville Co Ltd
Crane Packing Co Ltd
Hamilton Engine Packing Co
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd
Thompson G F Co Ltd

PACKINGS, leather

Acro Gasket Industries Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Chicago Allis Mfg Corp
Chicago Rawhide & Mfg Co
Crane Packing Co Ltd
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Hamilton Engine Packing Co
Hamilton Leather Belting Co
Haskel Engrg & Supply Co
Houghton E F & Co
Marsh C W Co
McLaren D K
McLaren J C Belting Co Ltd
Perrin William R Ltd
Robb Joseph & Co Ltd
Sadler G W Co Ltd
Small Fibre Stampings Ltd

PACKINGS, plastic

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Allen Ritchie Co Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Crane Packing Co Ltd
Garlock Electronic Products
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Haskel Engrg & Supply Co
Miller H J Enterprises Ltd
Minex Federal Ltd
Peckover Ltd
Polypropylene Inc
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd
Synthane Corp
Thermo Plastics
W L Molding Co

PACKINGS, shredded metallic

Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Crane Packing Co Ltd
Federated Metals Canada Ltd
Garlock Packing Co Can Ltd
Hamilton Engine Packing Co
Miller H J Enterprises Ltd
Minex Federal
Robb Joseph & Co Ltd
Thompson G F Co Ltd

PATTERNS, metal

Bawden Industries Ltd
Bay Bronze Ltd
Bristol Aero Industries Ltd
Canadian Steel Improvement Ltd
Gudges Bros Ltd
Lethbridge Iron Works Co Ltd
Magox Foundry Ltd
Manganese Steel Castings Ltd
Metal Atomizing & Processing
Moncton Foundry & Mach Co
Neptune Meters Ltd
Union Screen Plate Co Canada
Wabi Iron Works Ltd
Western Pattern Works Inc

PISTONS

Canadian Sumner Iron Works
Coors Porcelain Co
Cowan Dynamics Ltd
Letson & Burpee Ltd
Meehanite Metal Corp
Motor Specialty Mfrs Ltd
Perrin William R Ltd
Robb Joseph & Co Ltd
Standard Machine Wks Ltd
Stratoflex of Canada Inc
Wood Phil Industries Ltd

PREHEATERS, air

Babcock Wilcox Goldie
McCulloch
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Howden James & Co Canada Ltd
Hunt & Moscrop Canada Ltd
Wayne Forge & Machine Co Ltd
Western Bridge & Steel

PRESSURE VESSELS

Alloy & Steel Fab of Can Ltd
Babcock Wilcox Goldie
McCulloch
Borland Machine
Bower S F Co Ltd
Bristol Aero Industries Ltd
Calgary Steel Tank Ltd
Canada Iron Foundries Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Canadian Locomotive Co Ltd
Canadian Vickers Ltd
Cobra Industries Inc
Coulter Copper & Brass Co Ltd
Dominion Bridge Co Ltd
Douglas Bros Ltd
Eclipse Fuel Engrg Co
Gosselin J A
Hall Machinery of Canada Ltd
Haskel Engrg & Supply Co
Horton Steel Works Ltd
Howden James & Co Canada
Hunt & Moscrop Canada Ltd
Indufab Ltd
Inglis John Co Ltd
Leeds Bridge & Iron Works Ltd
Leitch Arthur S Co
McIntosh Ept Ltd
Meehanite Metal Corp
O'Connor Fuel Tanks Ltd
Pathex Canada Ltd
Perrin William R Ltd
Plate & Structural Steel Ltd
Sandusky Foundry & Mach Co
Sarco Canada Ltd
Smith A O Corp
Steel Crafts Alberta Ltd
Stratoflex of Canada Inc
TIW Western
Toronto Coppersmithing Co Ltd
Trayton Electronics
Tweed Steel Works Ltd
Waterloo Mfg Co Ltd
Western Bridge & Steel
Whiting Corp Canada Ltd
Yarrow Ltd
York Metal Spinning & Spec

PULLEYS

Bay Bronze Ltd
Beatty Bros Ltd

Canadian Allis-Chalmers
Canadian Fairbanks Morse Co
Canadian Sumner Iron Works
Clevite Ltd

Continue Flo Heating Prod Ltd

Crofts Canada Ltd

Eastern Industries Ltd

Fenton T C Ltd

Forano Ltd

Galbraith & Sulley Ltd

Godfrey Engrg Co Ltd

Gosselin J A

Jeffrey Mfg Co Ltd

Kennedy William & Sons Ltd

Leader Products Co Ltd

Letson & Burpee Ltd

Link Belt Ltd

McLaren J C Belting Co Ltd

Monarch Aluminum Mfg Ltd

Montreal Gear Works Ltd

Perrin William R Ltd

Pic Design Corp

Roberge H Inc

S K D Mfg Co Ltd

Sadler G W Co Ltd

Sepco Electric Prod Corp

Stephens Adamson Mfg Co Can

Taylor Fibre Co

United Steel Corp Ltd

Wabi Iron Works Ltd

Western Machine Works Ltd

Williams A R Mach Co Ltd

Williams & Wilson Ltd

Worthington Canada Ltd

York Gears Ltd

PUMPS, centrifugal

A P V Canada Ept Ltd

Albany Pump Co Ltd

Alloy & Steel Fab of Can Ltd

Ampco Metal Inc

Armstrong S A Ltd

Atlas Engrg & Machine

Babcock Wilcox Goldie

McCulloch

Bawden Industries Ltd

Bepco Canada Ltd

Brown & Sharpe Mfg Co

Byron Jackson of Canada Ltd

Canada Pumps Ltd

Canadian Allis Chalmers Ltd

Canadian Fairbanks Morse Co

Canadian Hanson & Van Winkle

Canadian Ingersoll Rand Co Ltd

Canadian Locomotive Co Ltd

Canadian Vickers

Cleco Pneumatic Tool Co Can

Darling Brothers Ltd

Davidson W K & Co Ltd

Dunham Bush Canada

Eastern Industries Inc

Eclipse Fuel Engrg Co

Electromechanical Products

Fenton T C Ltd

Fuller Co

Gardner Denver Co Can Ltd

Godfrey Engrg

Hennsey & Lemieux

Industrial Plastics Can Ltd

Jacuzzi Universal Canada Ltd

Kennedy William & Sons Ltd

Kipp Kelly Ltd

Ladish Co Canada Ltd

Lauder R W

Leitch Arthur S Co

Lucas Rotax Ltd

McIntosh Ept Ltd

Miller H J Enterprises Ltd

National Ept Co Ltd

Peacock Brothers Ltd

Pesco Prod Div Borg Warner

Protective Plastics Ltd

Pumps & Softeners Ltd

Rex Chempel

Roots Convensville Blower

Ruthman Machinery Co

Sepco Electric Prod Corp

Shawinigan Chemicals

Smart Turner Machine Co Ltd

Southern Industries

Standard Modern Tool Co Ltd

Sta Rite Pumps Canada Ltd

Stone Franklin

Stratoflex of Canada Inc

Super Motor & Electric Ltd

Trane Co Canada

Viking Pump Co Canada Ltd

Waterloo Mfg Co Ltd

Wilkinson Linedar Co Ltd

Williams A R Mach Co Ltd

Williams Supply Co

Worthington Canada Ltd

York Gears Ltd

PUMPS, high pressure

Albany Pump Co Ltd

Aro Equipment of Canada Ltd

Atlas Engrg & Machine

Babcock Wilcox Goldie

McCulloch

For addresses, and names of Canadian agents: see page 78

Mechanical components ■ 2

Barnes John S Corp
Bawden Industries Ltd
Bepco Canada Ltd
Borch Robert Canada
Brown & Sharpe Mfg Co
Byron Jackson of Canada Ltd
Canadian Fairbanks Morse Co
Canadian Ingersoll Rand Co
Canadian Sumner Iron Works
Canadian Vickers Ltd
Cowan Dynamics
Darling Brothers Ltd
Davies Brothers
Denison Engrg Div
Eastern Industries Inc
Fenton T C Ltd
Fuller Co
Galbraith & Sulley Ltd
Gardner Denver Co Can Ltd
Greenlee Tool Co
Jacuzzi Universal Canada Ltd
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
Lucas Rotax Ltd
Mechanisms Co
Meehanite Metal Corp
Morrison J B Mach Co Ltd
National Engr Co Ltd
Watson Tool
Peacock Brothers Ltd
Perrin William R Ltd
Pesco Prod Div Borg Warner
Rex Chainbelt
Robbins & Myers Co Can Ltd
Roper Hydraulics Inc
SC Hydraulic Engr
Smart Turner Machine Co Ltd
Sta Rite Pumps Canada Ltd
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Tuthill Pump Co
Vickers Sperry Canada Ltd
Viking Pump Co Canada Ltd
Williams A R Mach Co Ltd
Wooster Div Borg Warner Corp
Worthington Canada Ltd
York Gears Ltd

PUMPS, proportioning

Atlas Engrg & Machine
Aviation Electric Ltd
BIF Industries Inc
Bird Archer Co Ltd
Canadian Fairbanks Morse Co
Canadian Ingersoll Rand Co Ltd
Davies Brothers
Eclipse Fuel Engrg Co
Kipp Kelly Ltd
Leitch Arthur S Co
Lucas Rotax Ltd
Meehanite Metal Corp
National Engr Co Ltd
Robbins & Myers Co Can Ltd
Starobas Mfg
Van Camp Products & Sales
Viking Pump Canada
Wallace & Tiernan Ltd
Worthington Canada Ltd
York Gears Ltd

PUMPS, reciprocating

Albany Pump Co Ltd
Aro Equipment of Canada Ltd
Atlas Engrg & Machine
Aviation Electric Ltd
Bowser S F Co Ltd
Canadian Fairbanks Morse Co
Canadian Ingersoll Rand Co Ltd
Cowan Dynamics Ltd
Darling Brothers Ltd
Gardner Denver Co Can Ltd
Kipp Kelly Ltd
Lauder R W
Meehanite Metal Corp
National Engr Co Ltd
Watson Tool
Peacock Brothers Ltd
Pumps & Sistens Ltd
SC Hydraulic Engr
Smart Turner Machine Co Ltd
Sta Rite Pumps Canada
Stewart Warner Corp Canada
Viking Pump Canada
Worthington Canada Ltd
York Gears Ltd

PUMPS, rotary

Barnes John S Corp
Beldam Asbestos Packing
Bowser S F Co Ltd
Brown & Sharpe Mfg Co
Canadian Fairbanks Morse Co
Canadian Ingersoll Rand Co Ltd
Continue Flo Heating Prod Ltd
Cooper Alloy Corp
Denison Engrg Div
Eastern Industries Inc
Eclipse Fuel Engrg Co
Fenton T C Ltd

Fuller Co
Holman Bros Canada Ltd
Industrial Plastics Can Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
Lucas Rotax Ltd
McIntosh Engr Co
Mechanisms Co
Meehanite Metal Corp
Morrison J B Mach Co Ltd
National Engr Co Ltd
Watson Tool
Peacock Brothers Ltd
Pesco Prod Div Borg Warner
Pumps & Sistens Ltd
Robbins & Myers Co Can Ltd
Roots Connerville Blower
Roto King Pump Co
Sepco Electric Prod Corp
Sta Rite Pumps Canada Ltd
Stone Franklin
Stratoflex of Canada Inc
Tuthill Pump Co
Viking Pump Co Canada Ltd
Ward Leonard Canada Ltd
Wayne Pump Canada Ltd
Williams A R Mach Co Ltd
Worthington Canada Ltd
York Gears Ltd

PUMPS, rotary gear

Albany Pump Co Ltd
Atlas Engrg & Machine
Aviation Electric Ltd
Barnes John S Corp
Bellows Valvair
Brown & Sharpe Mfg Co
Canadian Fairbanks Morse Co
Commercial Shearing
Dowty Equipment of Canada Ltd
Eastern Industries Inc
Fenton T C Ltd
Industrial Plastics Can Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
McIntosh Engr Co
National Engr Co Ltd
Pesco Prod Div Borg Warner
Robb Joseph & Co Ltd
Roots Connerville Blower
Roper Hydraulics Inc
Roto King Pump Co
Sepco Electric Prod Corp
Sta Rite Pumps Canada
Starobas Mfg
Stratoflex of Canada Inc
Tuthill Pump Co
Viking Pump Co Canada Ltd
Wayne Pump Canada Ltd
Williams A R Mach Co Ltd
Wooster Div Borg Warner Corp
Worthington Canada Ltd
York Gears Ltd

PUMPS, vacuum

Armstrong S A
Canadian Ingersoll-Rand
Consolidated Electrodynamics
Darling Brothers
Dunham Bush Canada
Godfrey Engrg
Joy Mfg Canada
Peacock Brothers
Smart Turner Machine
Southern Industries
Sta Rite Pumps Canada
Stokes F J
Viking Pump Canada

RECEIVERS, air

Calgary Steel Tank Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Canadian Ingersoll Rand Co Ltd
Canadian Sumner Iron Works Ltd
Cowan Dynamics Ltd
Douglas Bros Ltd
Fuller Co

Gardner Denver Co Can Ltd
Horton Steel Works Ltd
Howden James & Co Canada

Instruments Inc
Joy Mfg Canada
Leeds Bridge & Iron Works Ltd

Leitch Arthur S Co
Lincoln Engrg Canada

O'Connor Fuel Tanks Ltd
Plate & Structural Steel Ltd

Steel Crafts Alberta Ltd
Stratoflex of Canada Inc

T I W Western
Tweed Steel Works Ltd

Wabi Iron Works Ltd
Western Bridge & Steel

Williams A R Mach Co Ltd
Worthington Canada Ltd

Yarrows
York Metal Spinning & Spec Ltd

RINGS, "O"

Acro Gasket Industries Ltd
Albion Asbestos Packings Ltd
Armet Industries Ltd
Auburn Mfg Co
Barnes John S Corp
Canada Illinois Tools Ltd
Canadian Johns Manville Co Ltd
Chicago Allis Mfg Corp
Chicago Rawhide & Mfg Co
Continental Rubber Co Ltd
Crane Packing Co Ltd
D S D Mfg Co
Dowty Equipment of Canada Ltd
Eastern Industries Ltd
Garlock Packing Co Can Ltd
Hamilton Leather Belting Co
Haskel Engrg & Supply Co
Hose Couplings Fittings
Houghton E F & Co
Kautex
Leader Products Co Ltd
Lion Rubber & Plastics Ltd
Minnesota Rubber Co
National Fibre Co Canada Ltd
National Seal Div
Parker Seal
Parmatic Engrg Ltd
Perrin William R Ltd
Pneumatic Industrial
Precision Rubber Prod Can Ltd
R & M Bearings Canada Ltd
Robb Joseph & Co Ltd
Shakeproof Fastex Div
Standard Machine Wks Ltd
Stratoflex of Canada Inc
United Aircraft Prod Inc
Victor Mfg & Gasket Co Can
Yale Rubber Mfg Co Canada
York Gears Ltd

Koppers Co Inc
Lion Rubber & Plastics Ltd
Minnesota Rubber Co
National Seal Div
Parker Seal Co
Polyenco Inc
Precision Rubber Prod Can Ltd
R & M Bearings Canada Ltd
Robb Joseph & Co Ltd
Schlegel Co Ltd
Sealol Corp
Standard Machine Wks Ltd
Stratoflex of Canada Ltd
Syntron Canada Ltd
United Aircraft Prod Inc
Victor Mfg & Gasket Co Can
Yale Rubber Mfg Co Canada
York Gears Ltd

SEPARATORS, lubricant

United Aircraft Products

SEPARATORS, magnetic

Bepco Canada
Joy Mfg Canada

SHAFTING

A I M Steel
Borland Machine
Canadian Vickers Ltd
Collings Wm & Sons Ltd
Crofts Canada Ltd
Dominion Steel & Coal
Galbraith & Sulley Ltd
Goodwin Metal Products Ltd
Gosselin J A
Lethbridge Iron Works Co Ltd
Link Belt Ltd
Moncton Foundry & Mach Co
Peckovers Ltd
Perrin William R Ltd
Pic Design Corp
Republi Steel Corp
Standard Machine Wks
Tamco Ltd
United Steel Corp Ltd

SHAFTING, flexible

Canadian Allis-Chalmers
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Geartronics Corp
Stow Mfg Co
Williams A R Mach Co Ltd
Williams & Wilson Ltd

SHIMS

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Auburn Mfg Co
Canadian Fairbanks Morse Co
Canadian Gasket Co Ltd
Canadian Summer Iron Works
Capital Metal Industries Ltd
Collings Wm & Sons Ltd
El-Mech Tools Ltd
Maple Machine & Tool
National Fibre Co Canada Ltd
National Seal Div
Paulin H & Co Ltd
Peckovers Ltd
Pic Design Corp
St. Catherines Brass Works Ltd
Stratoflex of Canada Inc
Thorn W J
Victor Mfg & Gasket Co Can
Ltd
Williams A R Mach Co Ltd

SLEEVES, shaft

Dominion Steel & Coal
Gillen John
Gosselin J A
Graphite Metallizing
Maple Machine & Tool
Randall Graphite Bearings
Standard Machine

SLIDES

Lignum Vitae Prod
Ohio Knife

SPACERS, metal

Auburn Mfg
Brown Line
Federal Mogul
Federal Screw Products
Gillen John
Gosselin J A
Maple Machine & Tool
Standard Machine
Thorn W J
United Carr Fastener

For addresses, and names of Canadian agents: see page 78

2 ■ Mechanical components

SPACERS, nonmetal

Auburn Mfg
Continental Diamond Fibre
Federal Screw Products
Thorn W J

SPINDLES

Ex Cell O Corp
Ferro Technique Ltd
Sido Ltd
Standard Machine
Staroba Mfg
Tamco Ltd

SPRINGS, compression & tension

Barnes Wallace Co Ltd
Bohne Industries Ltd
Chatillon John & Sons
Colorado Fuel & Iron Corp
Hamilton Wire Products Co Ltd
Hunter Spring Co
Moncton Foundry & Mach Co
Ontario Steel Prod
Paulin H & Co Ltd
Pic Design Corp
Strippit Tool & Machine

SPRINGS, flat

Barnes Wallace Co Ltd
Bohne Industries Ltd
Capital Metal Industries
Chatillon John & Sons
Hunter Spring Co
Maple Machine & Tool Co Ltd
Moncton Foundry & Mach Co
Ontario Steel Prod Co Ltd
Tamco Ltd

SPRINGS, hair

Barnes Wallace Co Ltd
Chatillon John & Sons

SPRINGS, helical

Barnes Wallace Co Ltd
Bohne Industries Ltd
Chatillon John & Sons
Colorado Fuel & Iron Corp
Hamilton Wire Products Co Ltd
Hunter Spring Co
Moncton Foundry & Mach Co

SPRINGS, torsion

Barnes Wallace Co Ltd
Bohne Industries Ltd
Chatillon John & Sons
Colorado Fuel & Iron Corp
Hamilton Wire Products Co Ltd
Hunter Spring Co
Ontario Steel Prod Co Ltd

STAMPINGS

Auburn Mfg
Automatic Light Controlling
Beatty Bros
Capital Metal Industries
Commercial Shearing
Continental Diamond Fibre
Coulter Copper & Brass
Dyer & Kerst
Etlin H B
Fleet Manufacturing
Maple Machine & Tool
Orenda Engines
Paulin H & Co
St John Metal Stamping
Strippit Tool & Machine
Superior Products
Thorn W J

STOPCOCKS

Canadian Fairbanks Morse Co
Collings Wm & Sons Ltd
Hoke Inc
Morrison J B Mach Co Ltd
Peacock Brothers
Pemberton Injector Ltd
Perrin William R Ltd
Robertson James Co Ltd
Stratoflex of Canada Inc
Wallaceburg Brass Ltd
Weatherhead Co Canada Ltd
Western Machine Works Ltd

STRAINERS

Aero Supply Manufacturing
Affiliated Engrg Corp Ltd
Aircraft Appliance & Equip Ltd
Alco Valve Co
Anderson V D Co
Atlas Engrg & Machine
Bawden Industries Ltd
Beldam Asbestos Packing Ltd

Borden Metal Products Can Ltd
Bowser S F Co Ltd
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Cash A W Valve Mfg Corp
Cooper Alloy Corp
Cuno Engrg Corp
Darling Brothers Ltd
Davis Automatic Controls Ltd
Dunham Bush Canada
Engineering Engrg Co Ltd
Fenton T C Ltd
Gosselin J A
Greening B Wire
Kipp Kelly Ltd
Leitch Arthur S Co
Marsh Instr & Valve Co Can
Neptune Meters Ltd
Nugent Wm W & Co Inc
Parmatic Engrg Ltd
Peacock Brothers
Robertson James Co Ltd
Rosa Co
Smart Turner Machine Co Ltd
Watts Regulator Co

TANKS, acid, hard rubber

Canadian Collard Products Ltd
Canadian Hanson & Van Winkle
Canadian Locomotive Co Ltd
Canadian Vickers Ltd
Continental Rubber
Dominion Welding Engrg Co
Eastern Industries Ltd
Eastern Wood Pipe & Tank Co
Gaco Products Ltd
Horton Steel Works Ltd
Industrial Plastics Can Ltd
McIntosh Engrg Ltd
Miller H J Enterprises Ltd
Newark Wire Cloth Co
Shawinigan Chemicals
Wayne Forge & Machine Co Ltd
Wilkinson Linatex Co Ltd

TANKS, lined, lead, monel, stainless steel, copper

A P V Canada Engrg Ltd
Alloy & Steel Fab of Can Ltd
Astlett H A & Co Canada Ltd
Babcock Wilcox Goldie
McCullough
Beatty Bros Ltd
Bristol Aero Industries Ltd
Canadian Brown Steel Tank Co
Canadian Collard Products Ltd
Canadian Hanson & Van Winkle
Canadian Locomotive Co Ltd
Canadian Vickers Ltd
Continental Rubber Ltd
Coulter Copper & Brass Co Ltd
Dominion Welding Engrg Co Ltd
Douglas Bros Ltd
Eastern Industries Ltd
Eastern Wood Pipe & Tank Co
Fabricated Steel Prod Windsor
Fenton T C Ltd
Ferrell Metal Ltd
Gleichen Fritz W & Sons Can
Gosselin J A
Hall Machinery of Canada Ltd
Horton Steel Works Ltd
Humble Mfg Co Ltd
Industrial Plastics Can Ltd
Jacuzzi Universal Canada Ltd
Kendall Co Canada Ltd
Leeds Bridge & Iron Works Ltd
Leitch Arthur S Co
Lethbridge Iron Works Co Ltd
Lhoir Inc
Lock J H & Sons Ltd
McIntosh Engrg Ltd
Miller H J Enterprises Ltd
Moncton Foundry & Mach Co
National Engrg Co Ltd
O'Connor Fuel Tanks Ltd
Perrin William R Ltd
Plate & Structural Steel Ltd
Provincial Engrg Ltd
Sarco Canada Ltd
Shawinigan Chemicals
Steel Crafts Alberta Ltd
Stirling Page Industries Ltd
T I W Western Ltd
Toronto Coppersmithing Co Ltd
Tweed Steel Works Ltd
United Aircraft Prod Inc
Wabi Iron Works Ltd
Waterloo Mfg Co Ltd
Welland Electric Steel Foundry
Westel Products Ltd
Western Bridge & Steel
Yarrow's Ltd
York Metal Spinning & Spec Ltd

TANKS, plastic

Aero Marine Industries Ltd
Barnes John S Corp
Bristol Aero Industries Ltd
Canada Barrels & Kegs Ltd
Canadian Hanson & Van Winkle
Conneaut Rubber & Plastics Co
Customold Plastics Ltd
Dominion Welding Engrg Co
Eastern Industries Ltd
English Plastics Ltd
Fleet Manufacturing

Gaco Products Ltd
Hickey Plastic Co Ltd
Industrial Plastics Can Ltd
Markham Reinforced Plastics
Miller H J Enterprises Ltd
Morval Prod
Oki & Willadsen Ltd
Polyfiber Ltd
Protective Plastics Ltd
Thermo Plastics
Uni Craft Ltd
Van Camp Products & Sales
Wilkinson Linatex Co Ltd

TANKS, steel

Alloy & Steel Fab of Can Ltd
American Welding & Mfg Co
Arcan Eastern Ltd
Astlett H A & Co Canada Ltd
Aviation Electric Ltd
Babcock Wilcox Goldie
McCullough
Beatty Bros Ltd
Bertram John & Sons Co Ltd
Borland Machine Co Ltd
Bowser S F Co Ltd
Bridge & Tank Co of Can Ltd
Bristol Aero Industries Ltd
Calgary Steel Tank Ltd
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Canadian Hanson & Van Winkle
Cobra Industries Inc
Collings Wm & Sons Ltd
Continue Flo Heating Prod Ltd
Coulter Copper & Brass Co Ltd
Deane B W
Dominion Bridge Co Ltd
Dominion Steel & Coal Corp Ltd
Dominion Welding Engrg Co
Ltd
Douglas Bros Ltd
Eastern Industries Ltd
Eastern Steel Products Ltd
Eastern Wood Pipe & Tank Co
Eclipse Fuel Engrg Co
El-Mech Tools
Fabricated Steel Prod Windsor
Fenton Co
Fenton T C Ltd
Ferrell Metal Ltd
Gleichen Fritz W & Sons Can
Gosselin J A
Hall Machinery of Canada Ltd
Horton Steel Works Ltd
Humble Mfg Co Ltd
Industrial Plastics Can Ltd
Jacuzzi Universal Canada Ltd
Kendall Co Canada Ltd
Leeds Bridge & Iron Works Ltd
Leitch Arthur S Co
Lethbridge Iron Works Co Ltd
Lhoir Inc
Lock J H & Sons Ltd
McIntosh Engrg Ltd
Miller H J Enterprises Ltd
Moncton Foundry & Mach Co
National Engrg Co Ltd
O'Connor Fuel Tanks Ltd
Perrin William R Ltd
Plate & Structural Steel Ltd
Provincial Engrg Ltd
Sarco Canada Ltd
Shawinigan Chemicals
Steel Crafts Alberta Ltd
Stirling Page Industries Ltd
T I W Western Ltd
Toronto Coppersmithing Co Ltd
Tweed Steel Works Ltd
United Aircraft Prod Inc
Wabi Iron Works Ltd
Waterloo Mfg Co Ltd
Welland Electric Steel Foundry
Westel Products Ltd
Western Bridge & Steel
Yarrow's Ltd
York Metal Spinning & Spec Ltd

TAPES, fiber glass

Bay Mills
Continental Diamond Fibre Can
Goertz Frederick Ltd
Paisley Prod Canada Ltd

TIMING GEARS

Canadian Fairbanks Morse Co
Continental Diamond Fibre
Fenton T C Ltd
Kautex
Lion Rubber & Plastics
Small Fibre Stamping Ltd
Standard Machine Wks Ltd
Staroba Mfg Co Ltd
Tamco Ltd

TUBING, metal, seamless

A I M Steel Ltd
Aeroquip Canada Ltd
Allegheny Ludlum Steel Corp

Ampco Metal Inc
Anchor Coupling Co Inc
Automotive Hardware Ltd
Bishop J & Co
Canadian Fairbanks Morse Co
Canadian Vickers Ltd
Canadian Westinghouse Co Ltd
Carpenter Steel
Chase Brass & Copper Co
Chesterfield Tube
Colorado Fuel & Iron Corp
Continue Flo Heating Prod Ltd
Crane Ltd
Dominion Magnesium Ltd
Dycon Ltd
Fenton T C Ltd
Handy & Harman of Canada Ltd
Kennedy William & Sons Ltd
Ladish Co Canada
Lenz Company
National Tubular Prod Ltd
Noranda Copper & Brass Ltd
Ohio Seamless Tube Div
Robertson James Co Ltd
Shawinigan Chemicals
Spaulding Fibre Canada Ltd
Standard Machine Wks Ltd
Stratoflex of Canada Inc
Superior Tube Co
Trygon Electronics
Tube Reducing Corp
Victaulic Co Canada Ltd
Werner R D Co Canada Ltd
Winnipeg Brass Ltd
Wolverine Tube

TUBING, metal welded

A I M Steel Ltd
Ampco Metal Inc
Avon Tube Div Higbie Mfg Co
Bishop J & Co
Bristol Aero Industries Ltd
Canadian Fairbanks Morse Co
Carpenter Steel
Dominion Welding Engrg Co Ltd
Douglas Bros Ltd
Fenton T C Ltd
Lenz Company
Lindsay Antenna & Specialty
National Tubular Prod Ltd
O'Connor Fuel Tanks Ltd
Ohio Seamless Tube Div
Republic Steel Corp
Shawinigan Chemicals
Steel Co of Canada Ltd
Superior Tube Co
Victaulic Co Canada Ltd

UNIVERSAL JOINTS

Aeroquip Canada Ltd
Alliance Electric Works Ltd
Bendix Eclipse Canada
Canadian Fairbanks Morse Co
Curtis Universal Joint Co Inc
Fenton T C Ltd
Found Bros Metal Products Ltd
Goodwin Metal Products Ltd
Lovejoy Flexible Coupling
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Pic Design Corp
Renold Chaina Canada Ltd
Richards Wilcox Cdn Co Ltd
Rockwell Standard Corp
Staroba Mfg
Thompson G F Co Ltd
Twin Disc Clutch
York Gears Ltd

VALVES, check

Aeroquip Canada
Aro Equipment Canada
Automatic Switch
Automatic Valve
Aviation Electric
Beldam Asbestos Packing
Bruning
Canada Valve & Hydrant
Canadian Valve Engrg
Continue-Flo Heating Products
Darling Valve & Mig
Dragon Engrg
Fluid Regulators
General Controls Cdn
Hannifin
Hennessey & Lemieux
Ladish Canada
Lenz Company
McAvity T & Sons
Normalair Canada
Peacock Brothers
Thermovolt Instruments
United Aircraft Products
Velan Engrg
Williams A R Mach

VALVES, control

Acro Div Robert Shaw Fulton
Airmatic Valve Inc

For addresses, and names of Canadian agents: see page 78

Mechanical components ■ 2

Annin Co
Automatic Switch Co
Automatic Valve Co
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Barksdale Valves
Barnes John S Corp
Beldam Asbestos Packing
Bellows Valvair Ltd
Bristol Co of Canada Ltd
Canada Valve & Hydrant
Canadian Fairbanks Morse Co
Canadian Valve Engrg Co
Canadian Vickers Ltd
Cash A W Valve Mfg Corp
Circle Seal Products Co Inc
Cleveland Vibrator Co
Clyppard Instrument Lab Inc
Conoflow Corp
Continue Flo Heating Prod Ltd
Cooper Alloy Corp
Cowan Dynamics Ltd
Crane Ltd
Dahl George W Inc
Darling Valve & Mfg Co
Davis Automatic Controls Ltd
Daystrom Ltd
Denison Eng Div
Double A Products Co
Dowty Equipment of Canada Ltd
Dragon Enggr
Dynex Inc
Eclipse Fuel Engrg Co
Electric Auto Lite Co
Engineering Eapt Co Ltd
Fenton T C Ltd
Fischer & Porter Co Can Ltd
Fisher Governor Co Canada Ltd
Fluid Regulators
Foxboro Co Ltd
Fuller Co
General Controls Cdn
Greenlee Tool Co
Guardian Electric Mfg Co
Guelph Engrg Co
Hanna Engrg Works
Hannifin
Haskel Engrg & Supply Co
Hennesey & Lemieux Co Ltd
Hoke Inc
Holman Bros Canada Ltd
Honeywell Controls Ltd
Hunt Valve Co
Hydraulics Controls Co Inc
Hydroco Div NY Air Brake
Industrial Plastics Can Ltd
Jarry Hydraulics Ltd
Jenkins Bros Ltd
Jerguson Gage & Valve Co
Johnson Controls Ltd
Josam Canada Ltd
Kearfoot Co Inc
Leeds & Northrup Canada Ltd
Leslie Co
Marotta Valve Corp
McAvity T & Sons Ltd
McIntosh Eapt Ltd
Mead Specialties Co Inc
Mechanical Air Controls Inc
Morrison J B Mach Co Ltd
Norgren C A Co
Normalair Canada Ltd
Peacock Brothers Ltd
Perrin William R Ltd
Pneumatic & Hydraulic Co Ltd
Preci Tools Ltd
Republic Flow Meter Co Ltd
Robb Joseph & Co Ltd
Rockwell Mfg Co
Rudel Machinery Co Ltd
S P Mfg Corp
Sarasota Precision Products
Sarco Canada Ltd
Skinner Electric Valve Div
Stratoflex of Canada Inc
Taylor Instrument Cos Can Ltd
Texas Instruments Inc
Thermovolt Instruments Ltd
United Aircraft Prod Inc

Valcor Engineering Corp
Velan Engrg
Wayne Pump Canada Ltd
Weston Hydraulics Ltd
White Rodgers Ltd
Williams A R Mach

VALVES, motor operated

Aviation Electric
Barksdale Valves
Canada Valve & Hydrant
Canadian Valve Engrg
Darling Brothers
Darling Valve & Mfg
Dragon Engrg
General Controls Cdn
Hennesey & Lemieux
Ladish Co Canada
McAvity T & Sons
Normalair Canada
Peacock Brothers
Thermovolt Instruments
Velan Engrg
White Rodgers
Worcester Valve

VALVES, needle

Annin Co
Automatic Switch
Automotive Hardware Ltd
Aviation Electric Ltd
Barnes John S Corp
Canadian Fairbanks Morse Co
Canadian Meter Co Ltd
Canadian Valve Engrg Co
Chase Brass & Copper Co
Clippard Instrument Lab Inc
Cooper Alloy Corp
Crane Ltd
Dahl George W Inc
Dragon Engrg Co Inc
Eclipse Fuel Engrg Co
Fenton T C Ltd
Fluid Regulators
Foxboro Co Ltd
Greenlee Tool Co
Greer Hydraulics Inc
Guelph Engrg Co
Haskel Engrg & Supply Co
Hoke Inc
Industrial Plastics Can Ltd
Jarry Hydraulics Ltd
Jenkins Bros Ltd
Jerguson Gage & Valve Co
Ladish Co Canada
Lemco Company
Linde Co
Marsh Inst & Valve Co Can
Mead Specialties Co Inc
Morrison J B Mach Co Ltd
Norgren C A Co
Pneumatic & Hydraulic Co Ltd
Republic Flow Meter Co Ltd
Robb Joseph & Co Ltd
Robertson James Co Ltd
Rockwell Mfg Co
Stratoflex of Canada Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Aircraft Prod Inc
Velan Engrg Ltd
Vickers Sperry Canada Ltd

VALVES, pressure reducing

Aircraft Appliance & Equip Ltd
Airmatic Valve Inc
Annin Co
Armstrong S A Ltd
Aro Equipment of Canada Ltd
Arrow Tools Inc
Automotive Hardware Ltd
Aviation Electric Ltd
Bailey Meter Co Ltd
Barnes John S Corp
Bellows Valvair Ltd
Bristol Co of Canada Ltd
Canadian Fairbanks Morse Co
Hoke Inc

Canadian Meter Co Ltd
Canadian Valve Engrg Co
Cash A W Valve Mfg Corp
Conoflow Corp
Cooper Alloy Corp
Cowan Dynamics Ltd
Crane Ltd
Dahl George W Inc
Darling Brothers
Davis Automatic Controls Ltd
Daystrom Ltd
Denison Eng Div
Double A Products Co
Dowty Equipment of Canada Ltd
Eclipse Fuel Engrg Co
Engineering Eapt Co Ltd
Fenton T C Ltd
Fischer & Porter Co Can Ltd
Fisher Governor Co Canada Ltd
Fluid Regulators
Foxboro Co Ltd
General Controls Cdn
Guelph Engrg Co
Hannifin

Haskel Engrg & Supply Co
Hennesey & Lemieux Co Ltd
Hoke Inc
Jarry Hydraulics Ltd
Linde Co
M B Products Inc
Marotta Valve Corp
McIntosh Eapt Ltd
Norgren C A Co
Normalair Canada Ltd
Preci Tools Ltd
Republic Flow Meter Co Ltd
Robb Joseph & Co Ltd
Robertson James Co Ltd
Rockwell Mfg Co
Rudel Machinery Co Ltd
Sarco Canada Ltd
Schrader A Son
Simplex Valve & Meter Co
Stratoflex of Canada Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Aircraft Prod Inc
Watts Regulator Co
Wayne Pump Canada Ltd
Weston Hydraulics Ltd
Williams A R Mach Co Ltd

VIBRATION DAMPERS

Aviation Electric Ltd
Barry Controls Inc
Houdaille Industries Inc
Jarry Hydraulics Ltd
M B Electronics
Simplicity Materials Handling

VIBRATORS

Bosch Robert Canada
Canadian Locomotive
Cleveland Vibrator
Goodmans Industries
Kipp Kelly

WASHERS, metal

Capital Metal Industries
Chase Brass & Copper
El-Mec Tools
Federal Mogul
Federal Screw Products
Maple Machine & Tool
Paulin H
Robertson P L Mfg
St. Johns Metal Stamping
Thorn W J
United Carr Fastener
Wayne Forge & Machine

WASHERS, nonmetal

Auburn Mfg
Capital Metal Industries
Continental Diamond Fibre
Federal Screw Products
Gries Reproducer
Hamilton Leather Belting
Lion Rubber & Plastics
Mica Insulator
Paulin H
Polypenco
Thorn W J

WHEELS

American Welding & Mfg Co
Aviation Electric Ltd
Bond Engrg Works Ltd
Canada Iron Foundries Ltd
Canadian Belting & Eapt Ltd
Canadian Fairbanks Morse Co
Fenton T C Ltd
Magog Foundry Ltd
Mahaffy Materials Handling Ltd
Perrin William R Ltd
Richards Wilcox Cdn Co Ltd
Sadler G W Co Ltd
Shantz P E Foundry
Stewart Warner Corp Canada
Stirling Page Industries Ltd
United Steel Corp Ltd
Wabi Iron Works Ltd
York Gears Ltd

For addresses, and names of Canadian agents: see page 78

Electrical & electronic components

ACTUATORS, electric

Aircraft Appliance & Equip Ltd
Annn Co
Aviation Electric Ltd
Conoflow Corp
Electric Auto Lite Co
Elmec Enterprises Ltd
Found Bros Aviation Ltd
Globe Industries Inc
Goodmans Industries
Haydon A W Co
Instruments Inc
Kearfott Co Inc

AMPLIFIERS

Acton Laboratories Inc
Aviation Electric Ltd
Bepco Canada Ltd
Bomar Instrument Corp
Bristol Aero Industries Ltd
Brush Instruments
Canadian Applied Research Ltd
Canadian Aviation Electronics
Canadian Research Institute
Canadian Westinghouse Co Ltd
Consolidated Electrodynamics
Daven Co
Daystrom Ltd
Delta Electronics Ltd
Electromechanical Products
Electronic Associates Inc
Elmec Enterprises Ltd
Goodmans Industries
Hewlett Packard Co
Humble Mfg Co Ltd
Kearfott Co Inc
Lucas Rotax Ltd
Magnetics Inc
Marsland Engrg Ltd
McCurdy Radio Industries Ltd
Measurement Engrg Ltd
Philips Electronics Industries
Raytheon Canada
Sanborn Co
Servomechanisms Canada Ltd
Sheffield Tool & Gage Can
Solid State Electronics
Sperry Gyroscope Co Canada
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd

ATTENUATORS

Canadian Research Institute
Clarostat Mfg Co Inc
Daven Co
Daystrom Ltd
Delta Electronics Ltd
Electronic Associates
Elmec Enterprises Ltd
Goodmans Industries
Hewlett Packard Co
Muirhead Instruments Ltd
Narda Microwave
Ohmite Manufacturing Co
Raytheon Canada
Telonic Industries

BATTERIES

Alliance Electric Works Ltd
Amalgamated Electric Corp Ltd
Barvic Engrg Ltd
Bepco Canada
Bosch Robert Canada
Canadian Fairbanks Morse Co
Continued Heating Prod Ltd
Electric Auto Lite Co
Fraser K S Co Ltd
Industrial Electronics
Lucas Rotax Ltd
Meredith C C & Co Ltd
National Carbon Co
Seiberling Rubber Co Can Ltd
Sepco Electric Prod Corp
Ward Leonard Canada Ltd
Young John G Co Ltd

BATTERY CHARGERS

Acme Electric Corp Ltd
Aircraft Appliance & Equip Ltd
Alliance Electric Works Ltd
Bepco Canada Ltd
Canadian Fairbanks Morse Co
Canadian General Electric
Canadian Research Institute

Canadian Westinghouse Co Ltd
Carter James B Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Dresser Electric Ltd
E P Electric Products Co Ltd
Electric Auto Lite
Electromechanical Products
Elmec Enterprises Ltd
Fraser K S Co Ltd
Galbraith & Sulley Ltd
Industrial Electronics
Loland Electric Canada Ltd
Magnetic Coil Co
Meredith C C & Co Ltd
Nichols R H Ltd
Osborne Electric Co Ltd
Powertronic Engrg Ltd
Raytheon Canada
Rudel Machinery Co Ltd
Seiberling Rubber Co Can Ltd
Smith A O Corp
Sorensen & Co Inc
Standard Television Prods Ltd
Super Motor & Electric Ltd
Tamper Ltd
Young John G Co Ltd

BRAKE MOTORS

Canadian Westinghouse Co Ltd
Eastern Air Devices
Elmec Enterprises Ltd
Fenton T L Ltd
General Dynamics Corp
Globe Industries Inc
Lincoln Electric Canada
Kearfott Co Inc
Roberge H Inc
Sepco Electric Prod Corp
Tamper Ltd

BRAKES, magnetic

Bepco Canada Ltd
Bomar Instrument Corp
Canadian Controllers Ltd
Canadian Cutler Hammer Ltd
Canadian Westinghouse Co Ltd
Carlyle Johnson Machine Co
Davis Automatic Controls Ltd
Dynamatic Div Eaton Mfg Co
Elmec Enterprises Ltd
Found Bros Aviation Ltd
Globe Industries Inc
Montreal Gear Works Ltd
Osborne Electric Co Ltd
Pic Design Corp
Roberge H Inc
Sepco Electric Prod Corp
Simulator Prod Corp
Square D Co Canada Ltd
Williams A R Mach Co Ltd

BREAKERS, circuit

Aircraft Appliance & Equip Ltd
Alliance Electric Works Ltd
Bepco Canada Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Dominion Electric Mfg Co Ltd
Electric Auto Lite Co
Elmec Enterprises Ltd
English Electric Canada
Federal Pacific Electric Can
Guardian Electric Mfg Co
Heinemann Electric Co
Holden Co Ltd
I T E Circuit Breaker Co
Inglis John Co Ltd
Lucas Rotax Ltd
Mechanical Products Inc
Orenda Engines Ltd
Pioneer Electric Brandon Ltd
Roberge H Inc
Square D Co Canada Ltd
Taylor Electric Mfg Co Ltd
Wilcolator Co

BRUSHES, carbon, graphite

Aviation Electric Ltd
Bosch Robert Canada Ltd
Dominion Carbon Brush Co Ltd
Electromechanical Products

Elmec Enterprises Ltd
Gibson Electric Co
Graphite Metallizing Corp
Keystone Carbon Co
Morganite Canada Ltd
Parmatic Engrg Ltd
Roberge H Inc

CABLE, electric

Aero Research Instrument Co
Amalgamated Electric Corp Ltd
Belden Mfg Co
Bepco Canada
Canada Wire & Cable Co Ltd
Canadian General Electric Co
Elmec Enterprises Ltd
Funneli H J Associates Ltd
General Wire & Cable Co Ltd
Instruments Inc
Linde Co
Northern Electric Co Ltd
Phillips Electrical Co Ltd
Pirelli Cables Conduits Ltd
Pyrotenax Canada Ltd
Roberge H Inc
Triangle Conduit & Cable Can

CAPACITORS

Aerovox Canada Ltd
Aircraft Appliance & Equip Ltd
Arrow Radio Co
Beaupre Engrg Works Co
Bosch Robert Canada Ltd
Brown Bovery Canada Ltd
Cambridge Thermionic Corp
Canadian Allis Chalmers Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Capacitors of Canada Ltd
Centralab Canada Ltd
Delco Products Div GMC
Electromechanical Products
Elmec Enterprises Ltd
Eric Resistor Corp
Ferranti Packard Electric
Funneli H J Associates Ltd
Johnson Matthey & Mallory Ltd
Marsland Engrg Ltd
Ohmite Manufacturing Co
Paisley Prod Canada Ltd
Phillips Electrical Co Ltd
Prestole Corp Canada Ltd
Roberge H Inc
Standard Telephones & Cables
Taylor Leslie Mining & Engrg
Telegraph Condenser Co Can
Texas Instruments Inc
Thomson Electrical Works Ltd
United Mineral & Chemical
Vitramon Inc

CIRCUITS, printed

A K & Lippert Plastics
Canadian Applied Research Ltd
Canadian Westinghouse Co Ltd
Centralab Canada Ltd
Computer Control
Consolidated Electrodynamics
Continental Diamond Fibre
Control Engrg Co
Ferranti Packard Electric Ltd
Garlock Electronic Products
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Orenda Engines
Optronics Co
Servomechanisms Canada Ltd
Spaulding Fibre Canada Ltd
Sperry Gyroscope Co Canada
Taylor Fibre Co
United Carr Fastener Co Ltd

COILS

Acme Electric Corp Ltd
Allanson Armature Mfg Co Ltd
Barnes Wallace Co Ltd
Bayly Engrg Ltd
Bepco Canada Ltd
Bosch Robert Canada Ltd
Cambridge Thermionic Corp
Canadian Vickers Ltd
Comar Electric Co
D'Arcy J H Ltd

Delta Electronics Ltd
Detroit Coil Co
Dresser Electric Ltd
Electric Auto Lite Co
Elmec Enterprises Ltd
Essex Electronics Canada Ltd
Frost L H Canada Ltd
Guardian Electric Mfg Co Ltd
Hammond Mfg Co Ltd
Magnetic Coil Co
Moloney Electric Co Canada
Montreal Armature Wks Ltd
Phillips Control Corp
Roberge H Inc
Spaulding Fibre Canada Ltd
Sperry Gyroscope Co Canada
Thermovolt Instruments Ltd
Thomson Electrical Works Ltd

COMMUTATORS

Solid State Electronics

CONDUITS, electrical

Aluminum Co of Canada Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Industrial Plastics Can Ltd
Northern Electric Co Ltd
Perma Tubes Ltd
Republic Steel Corp
Roberge H Inc
Sepco Electric Prod Corp
Staroba Mfg Co Ltd
Titeflex Inc
Triangle Conduit & Cable Can

CONNECTORS

Alden Products Co
Aviation Electric Ltd
Barnes Wallace Co Ltd
Bay Bronze Ltd
Bead Chain Mfg Co
Buchanan Electrical Prod Corp
Burnby Canada Ltd
Cambridge Thermionic Corp
Cam Div Empire Products
Canadian General Electric Co
Cannon Electric Canada Ltd
Collison Goll
Consolidated Electrodynamics
Cords Canada Ltd
Delta Electronics Ltd
Dominion Cutout Co Ltd
Elmec Enterprises Ltd
Elin H B Co Ltd
Fleck Mfg Ltd
Garlock Electronic Products
Holden Co Ltd
Joy Mfg Co Canada Ltd
Kulka Electric Corp
Leader Products Co Ltd
Oki & Willadsen Ltd
Roberge H Inc
Rollit Products
Sido Ltd
Slater N Co Ltd
Staroba Mfg
Stark Electronic Sales Co
Taylor Electric Mfg Co Ltd
Thermo Electric Canada Ltd
Thomas & Betts Ltd
Titeflex Inc
United Carr Fastener
United Shoe Mach Co Canada
Winchester Electronics Ltd

CONTACTS

Alden Products Co
Aviation Electric Ltd
Barnes Wallace Co Ltd
Bead Chain Mfg Co
Cannon Electric Canada Ltd
Collison Goll
Cords Canada Ltd
Elmec Enterprises Ltd
Engelhard Industries Can Ltd
Furnas Electric
Gibson Electric Co
Graphite Metallizing Corp
Handy & Harman Canada
Johnson Matthey & Mallory Ltd
Keystone Carbon Co
Leader Products Co Ltd
Mahon Hardware Mfg Co Ltd

For addresses, and names of Canadian agents: see page 78

Electrical and electronic components ■ 3

Roberge H Inc

Rollit Products

Sido Ltd

Texas Instruments Inc

Thomson Electrical Works Ltd

Thomson Judson L Mfg Co

United Carr Fastener Co Ltd

Y W Small Parts Ltd

CONVERTERS

Aircraft Appliance & Equip Ltd

Bayng Engrg Ltd

Bepco Canada Ltd

Bristol Aero Industries Ltd

Brown Boveri Canada Ltd

Canadian Ema Co

Canadian Westinghouse Co Ltd

Computer Control

Consolidated Electrodynamics

Daven Co

Delta Electronics Ltd

E P Electric Products

Eclipse Fuel Engrg Co

Electromechanical Products

Electronic Associates

Elmec Enterprises Ltd

Hammond Mfg Co Ltd

Hoover Co Ltd

Industrial Electronics

Instruments Inc

Kidde Walter Canada

Leland Electric Canada Ltd

Librascope Inc

Perkin Electronics

Perkin Engng Corp

Pesco Prod Div Borg Warner

Solid State Electronics

Sorensen & Co Inc

Tamper Ltd

CORES

Arnold Engrg Co

Cambridge Thermionic Corp

Canadian Westinghouse Co Ltd

Dixon Sintaloy Inc

Elmec Enterprises Ltd

Erie Resistor Corp

Magnetics Inc

Moloney Electric Co Canada

Rollit Products

Standard Telephones & Cables

DEMAGNETIZERS

Canadian Research Institute

Dresser Electric Ltd

Elmec Enterprises Ltd

Hammond Mfg Co Ltd

Osborne Electric Co Ltd

Polytronics Co

Rudel Machinery Co Ltd

Staroba Mfg Co Ltd

Williams A R Mach Co Ltd

DETECTORS

Bowser S F Co Ltd

Canadian Allis-Chalmers Ltd

Canadian Research Institute

Canadian Westinghouse Co Ltd

Consolidated Electrodynamics

Daystrom Ltd

Edwards of Canada Ltd

Electromechanical Products

Elmec Enterprises Ltd

Goertz Frederick Ltd

Hewlett Packard

Kidde Walter Canada

Measurement Engrg Ltd

Orenda Engines

Parmatic Engrg Ltd

Solid State Electronics

Telonic Industries

DIALS

A & K Lippert Plastics

Acromark Co

Brady W H Co

Bristol Aero Industries Ltd

Cote Engravers Regd

Hathaway Kraemer Ltd

Hickey Plastic Co Ltd

Kitchener Plastics

Kurz Kasco Inc

Laurentian Metal Prod Co Ltd

Muirhead Industries Ltd

Oki & Willadson Ltd

Pic Design Corp

Preci Tools Ltd

Staroba Mfg Co Ltd

Thermovolt Instruments Ltd

DIODES

Canadian General Electric Co

Computing Devices Canada Ltd

Dresser Electric Ltd

Elte-McCullough

Erie Resistor Corp

Ohmite Manufacturing Co

Raytheon Canada

Sarkes Tarzian Inc

Silicon Transistor Corp

Sperry Gyroscope Co Canada

Standard Telephones & Cables

Sylvania Electric Canada

Taylor Leslie Mining & Engrg

DYNAMOTORS

Aviation Electric Ltd

Brown Boveri Canada Ltd

Elmec Enterprises Ltd

Hoover Co Ltd

I M C Magnetics Corp

Industrial Electronics

Leland Electric Canada Ltd

Staroba Mfg Rotax Ltd

ELECTRODES

Bishop J & Co

Canadian General Electric Co

Continue Flo Heating Prod Ltd

Eclipse Fuel Engrg Co

Elmec Enterprises Ltd

Imperial Refractories & Ept

Instruments Inc

Linde Co

Rudel Machinery Co Ltd

ELECTRONIC TUBES

Brown Boveri Canada Ltd

Canadian General Electric Co

Canadian Westinghouse Co Ltd

Computing Devices Canada Ltd

Elte-McCullough

Funnell H J Associates

Instruments Inc

Northern Electric

Raytheon Canada

Rudel Machinery Co Ltd

Standard Telephones & Cables

Sylvania Electric Canada Ltd

Varian Associates Canada Ltd

Waterman Products

ELEMENTS, heater

Acorn Mfg Ltd

Aero Research Instrument Co

Automatic Light Controlling

Canadian Armature Works Inc

Canadian Chromalox Co Ltd

Canadian General Electric Co

Canadian Westinghouse Co Ltd

Carter James B Ltd

Clarostat Mfg

Continue Flo Heating Prod Ltd

Elmec Enterprises Ltd

Mechanite Metal Corp

Pyrotex Canada Ltd

Welland Electric Steel

Wright P M Electrical Co

FILTERS, electrical

Aircraft Appliance & Equip Ltd

American Air Filter Canada

Arrow Radio Co

Aviation Electric Ltd

Bayly Engrg Ltd

Canadian Applied Research Ltd

Canadian Westinghouse Co Ltd

Daven Co

Freed Transformer Co Inc

Hammond Mfg Co Ltd

Hewlett Packard Co

Industrial Electronics

Osborne Electric

Sorenson & Co Inc

Telonic Industries

FIXTURES, industrial lighting

Alden Products

Bepco Canada

Canadian Pacific Electric Canada

Northern Electric Co

FLOODLIGHTS

Amalgamated Electric Corp Ltd

Beaconing Optical

Canadian General Electric Co

Canadian Westinghouse Co Ltd

Elmec Enterprises Ltd

Bepco Canada

Holden Co Ltd

Northern Electric Co Ltd

Sylvania Electric Canada Ltd

FUSE BLOCKS

Elmec Enterprises Ltd

Edlin H B Co Ltd

Furnace Engrg Co Canada Ltd

Inglis John Co Ltd

Kulka Electric Corp

Laurentian Metal Prod Co Ltd

Roberge H Inc

Smith & Stone Ltd

Spaulding Fibre Canada Ltd

Taylor Electric Mfg Co Ltd

United Carr Fastener

FUSES

Amalgamated Electric Corp Ltd

Bepco Canada Ltd

Canadian General Electric Co

Clarostat Mfg

Continue Flo Heating Prod Ltd

Dominion Cutout Co Ltd

Elmec Enterprises Ltd

Federal Pacific Electric Can

Hamilton Engine Packing Co

Inglis John Co Ltd

Instruments Inc

Northern Electric Co Ltd

Roberge H Inc

S & C Electric Canada Ltd

Septco Electric Prod Corp

Smith & Stone Ltd

Spaulding Fibre Canada Ltd

Staroba Mfg

GYRALONOMETERS

Bepco Canada Ltd

Canadian Research Institute

Consolidated Electrodynamics

Daystrom Ltd

Electromechanical Products

Elmec Enterprises Ltd

Furnace Engrg Co Canada Ltd

Hickok Elect Instrument Co

Nichols R H Ltd

Northern Electric Co Ltd

Polytronics Co

Sanborn Co

Thermovolt Instruments Ltd

Tinsley Instruments Canada Ltd

GAMMA IRRADIATION CELL

Canadian Curtiss Wright Ltd

Instruments Inc

GENERATORS, a.c.

Acme Electric Corp Ltd

Aircraft Appliance & Equip Ltd

Allanson Armature Mfg Co Ltd

Aviation Electric Ltd

Elmec Enterprises Ltd

General Dynamics Corp

General Motors Diesel Corp

Globe Industries Inc

Imperial Flo-Blaze Paints

Canadian Allis-Chalmers Ltd

Canadian Electric Co

Canadian Liquid Air Co Ltd

Canadian Vickers Ltd

Canadian Westinghouse Co Ltd

Collings Wm & Sons Ltd

Delco Products Div G M C

Dominion Electromechanical Ind Ltd

E P Electric Products Co Ltd

Furnace Engrg Co Canada Ltd

Eastern Air Devices

Elmec Enterprises Ltd

Garlock Electronic Products

General Dynamics Corp

General Motors Diesel Corp

Globe Industries Inc

Imperial Flo-Blaze Paints

Canadian Allis-Chalmers Ltd

Canadian Electric Co

Canadian Liquid Air Co Ltd

Canadian Vickers Ltd

Canadian Westinghouse Co Ltd

Collings Wm & Sons Ltd

Delco Products Div G M C

Dominion Electromechanical Ind Ltd

E P Electric Products Co Ltd

Furnace Engrg Co Canada Ltd

Eastern Air Devices

Elmec Enterprises Ltd

Garlock Electronic Products

General Dynamics Corp

General Motors Diesel Corp

Globe Industries Inc

Imperial Flo-Blaze Paints

Canadian Allis-Chalmers Ltd

Canadian Electric Co

Canadian Liquid Air Co Ltd

Canadian Vickers Ltd

Canadian Westinghouse Co Ltd

Collings Wm & Sons Ltd

Delco Products Div G M C

Dominion Electromechanical Ind Ltd

E P Electric Products Co Ltd

Furnace Engrg Co Canada Ltd

Eastern Air Devices

Elmec Enterprises Ltd

Garlock Electronic Products

General Dynamics Corp

General Motors Diesel Corp

Globe Industries Inc

Imperial Flo-Blaze Paints

Canadian Allis-Chalmers Ltd

Canadian Electric Co

Canadian Liquid Air Co Ltd

Canadian Vickers Ltd

Canadian Westinghouse Co Ltd

Collings Wm & Sons Ltd

Delco Products Div G M C

Dominion Electromechanical Ind Ltd

E P Electric Products Co Ltd

Furnace Engrg Co Canada Ltd

Eastern Air Devices

Elmec Enterprises Ltd

Garlock Electronic Products

General Dynamics Corp

General Motors Diesel Corp

Globe Industries Inc

Imperial Flo-Blaze Paints

Canadian Allis-Chalmers Ltd

3 ■ Electrical and electronic components

Perkin Engrg Corp
Pesco Prod Div Borg Warner
Powertronic Eapt Ltd
Raytheon Canada
Sorensen & Co Inc

JUNCTION BOXES

Aviation Electric Ltd
Bristol Aero Industries Ltd
Cords Canada Ltd
Dominion Electric Mfg Co Ltd
Douglas Bros Ltd
Electric Bros Ltd
Electric Panel Mfg Ltd
Elmec Enterprises Ltd
El Mech Tools Ltd
Edlin H B
Hammond Mfg Co Ltd
Humble Mfg Co Ltd
Phillips Electrical Co Ltd
S K D Mfg Co Ltd
Staroba Mfg Co Ltd
Taylor Electric Mfg Co Ltd
Thermo Electric Canada Ltd
Thomas & Betts Ltd

LAMINATIONS, transformer

Allegheny Ludlum Steel Corp
Elmec Enterprises Ltd
Ferranti Packard Electric
Magnetics Inc
Mica Insulator
Telegraph Condenser Co Can

MAGNETS

Arnold Engrg Co
Bepco Canada Ltd
Canadian General Electric Co
Dominion Carbon Brush
Elmec Enterprises Ltd
Frost L H Canada Ltd
Hoskins Alloys Canada
Indiana Steel Products Co Can
Kipp Kelly
Osborne Electric Co Ltd
Paisley Prod Canada
Square D Co Canada Ltd
Staroba Mfg Co Ltd
Thomson Electrical Works Ltd
Varian Associates Canada Ltd

MOTORS, a.c.

Acme Machine Tool Div
Aircraft Appliance & Equip Ltd
Alliance Electric Works Ltd
Amalgamated Electric Corp Ltd
Aviation Electric Ltd
Bepco Canada Ltd
Bodine Electric Co
Brook Electric Motors of Can
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian Fairbanks-Morse Co
Canadian Fractional Motors Co
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Century Electric Co
Continue-Flo Heating Prod Ltd
Cramer Controls Corp
Delco Products Div G M C
Dominion Electrohome Ind Ltd
Eastern Air Devices Inc
Eastern Industries Ltd
Elmec Enterprises Ltd
English Electric Canada
English Plastics Ltd
Fenton T C Ltd
Franklin Electric Co Inc
Fuller Co
Galbraith & Sulley Ltd
General Dynamics Corp
General Industries Co
Giannini Controls
Globe Industries Inc
Haydon Div General Time
Haydon A W Co
Holtzer Cabot Div
Hoover Co Ltd
I M C Magnetics Corp
Industrial Electronics
Inglis John Co Ltd
Kearfott Co Inc
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Leland Electric Canada Ltd
Lincoln Electric Co Canada Ltd
Lisle Instrument Systems
Lucas Rotax Ltd
Montreal Armature Wks Ltd
Montreal Gear Works Ltd
Northern Electric Co Ltd
Orenda Engines Ltd
Pesco Prod Div Borg Warner
Robbins & Myers Co Can Ltd
Roberge H Inc
Sepco Electric Prod Corp
Servomechanisms Canada Ltd

Smith A O Corp
Sterling Electric Motors Inc
Tamper Ltd
Thomson Electrical Works Ltd
Tuthill Pump Co
Wagner Electric
Williams A R Mach Co Ltd
Young John G Co Ltd

MOTORS, d.c.

Acme Machine Tool Div
Aircraft Appliance & Equip Ltd
Alliance Electric Works Ltd
Amalgamated Electric Corp Ltd
Aviation Electric Ltd
Bepco Canada Ltd
Bodine Electric Co
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian Fairbanks-Morse Co
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Century Electric Co
Continue-Flo Heating Prod
Cramer Controls Corp
Delco Products Div G M C
Dominion Electrohome Ind Ltd
E P Electric Products Co Ltd
Electric Auto Lite Co
Elmec Enterprises Ltd
Fenton T C Ltd
Galbraith & Sulley Ltd
General Dynamics Corp
General Industries Co
Giannini Controls
Globe Industries Inc
Haydon Div General Time
Haydon A W Co
Holtzer Cabot Div
Hoover Co Ltd
I M C Magnetics Corp
Industrial Electronics
Inglis John Co Ltd
Kearfott Co Inc
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Leland Electric Canada Ltd
Lincoln Electric Co Canada Ltd
Lisle Instrument Systems
Lucas Rotax Ltd
Montreal Armature Wks Ltd
Montreal Gear Works Ltd
Nichols R H Ltd
Pesco Prod Div Borg Warner
Robbins & Myers Co Can Ltd
Roberge H Inc
Sepco Electric Prod Corp
Sterling Electric Motors Inc
Tamper Ltd

Wagner Electric
Williams A R Mach Co Ltd
Young John G Co Ltd

MOTORS, sub-fractional

Canadian Fairbanks-Morse
Davis Automatic Controls
Eastern Air Devices
Haydon A W
Merkle Koff Gear
Robbins & Myers Canada
Rotor Electric
Standard Telephones & Cables

OSCILLOGRAPHS

Bayly Engrg Ltd
Bellows Valvair
Brush Instruments
Canadian General Electric Co
Canadian Research Institute
Consolidated Electrodynamics
Electromechanical Products
Elmec Enterprises Ltd
Hewlett Packard
Hickok Elect Instrument Co
Honeywell Controls
Philips Electronics Industries
Sanborn Co
Waterman Products Co Inc

PANELS, electrical

Aircraft Appliance & Equip Ltd
Amalgamated Electric Corp Ltd
Atlas Asbestos Co Ltd
Bepco Canada Ltd
Bristol Aero Industries Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd
Carlyle Johnson Machine Co
Century Hydraulics
Continental Diamond Fibre Can
Control Engrg Co
Dominion Electric Mfg Co Ltd
Douglas Bros Ltd
E P Electric Products Co Ltd
Electric Panel Mfg Ltd
Federal Pacific Electric Can
Hammond Mfg Co Ltd
Humble Mfg Co Ltd
I T E Circuit Breaker Co
Industrial Electronics
Instruments Inc
Larin Engraving
Measurement Engrg Ltd
Mica Insulator
Miller Dial & Name Plate Co
Pathex Canada Ltd
Pioneer Electric Brandon Ltd
Powertronic Eapt Ltd
Spaulding Fibre Canada Ltd
Standard Modern Tool Co Ltd
Taylor Electric Mfg Co Ltd
Thermovolt Instruments Ltd
Vickers Sperry Canada Ltd
Yarrows Ltd

MOTORS, fractional

Acro Div Robert Shaw Fulton
Aircraft Appliance & Equip Ltd
Amalgamated Electric Corp Ltd
Aviation Electric Ltd
Bepco Canada Ltd
Bodine Electric Co
Brook Electric Motors of Can
Canadian Fairbanks-Morse Co
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Century Electric Co
Continue-Flo Heating Prod
Delco Products Div G M C
Dominion Electrohome Ind Ltd
Eastern Air Devices Inc
Electric Auto Lite Co
Elmec Enterprises Ltd
Fenton T C Ltd
Franklin Electric Co Inc
Fuller Co
Galbraith & Sulley Ltd
General Industries Co
Giannini Controls
Globe Industries Inc
Haydon A W Co
Holtzer Cabot Div
Hoover Co Ltd
I M C Magnetics Corp
Industrial Electronics
Inglis John Co Ltd
Kearfott Co Inc
Leland Electric Canada Ltd
Lincoln Electric Co Canada Ltd
Lisle Instrument Systems
Lucas Rotax Ltd
Merkle Koff Gear Co
Montreal Armature Wks Ltd
Montreal Gear Works Ltd
Nichols R H Ltd
Pesco Prod Div Borg Warner
Robbins & Myers Co Can Ltd
Roberge H Inc
Sepco Electric Prod Corp
Smith A O Corp
Sterling Electric Motors Inc
Tamper Ltd

POWER SUPPLIES

Acme Electric Corp Ltd
Aircraft Appliance & Equip Ltd
Aviation Electric Ltd
Bayly Engrg Ltd
Bepco Canada Ltd
Bristol Aero Industries Ltd
Canadian Applied Research Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd
Century Hydraulics
Consolidated Electrodynamics
Darcy J H Ltd
Daven Co
Daystrom Ltd
Delta Electronics Ltd
Dresser Electric Ltd
E P Electric Products Co Ltd
Electric Panel Mfg Ltd
Electromechanical Products
Elmec Enterprises Ltd
Freed Transformer Co Inc
Guardian Electric Mfg Co
Hewlett Packard Co
Hoover Co Ltd
Industrial Electronics
Instruments Inc
Kide Walter Canada
Leland Electric Canada Ltd
Lucas Rotax Ltd
Merkle Koff Gear Co
Montreal Armature Wks Ltd
Montreal Gear Works Ltd
Nichols R H Ltd
Orenda Engines Ltd
Perkin Electronics
Perkin Engrg Corp
Powertronic Eapt Ltd
Raytheon Canada
Roberge H Inc

Servomechanisms Canada Ltd
Sorensen & Co Inc
Standard Television Prods Ltd
Varian Associates Canada Ltd
Ward Leonard Canada Ltd

REACTORS, saturable

Acme Electric Corp Ltd
Bayly Engrg Ltd
Bepco Canada Ltd
Brown Boveri Canada Ltd
Canadian General Electric Co
Canadian Wickes Ltd
Davis Automatic Controls Ltd
Dresser Electric Ltd
Elmec Enterprises Ltd
Ferranti Packard Electric Ltd
Freed Transformer Co Inc
Frost L H Canada Ltd
Hammond Mfg Co Ltd
Industrial Electronics
Kearfott Co Inc
Perkin Electronics
Perkin Engrg Corp
Polytronics Co
Raytheon Canada

RECTIFIERS

Acme Electric Corp Ltd
Aviation Electric Ltd
Bepco Canada Ltd
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian General Electric Co
Canadian Hanson & Van Winkle
Canadian Westinghouse Co Ltd
Daystrom Ltd
Dresser Electric Ltd
E P Electric Products Co Ltd
Electromechanical Products
Elmec Enterprises Ltd
I T E Circuit Breaker Co
Industrial Electronics
Inglis John Co Ltd
Instruments Inc
Lucas Rotax Ltd
Meredith C C & Co Ltd
Nichols R H Ltd
Northern Electric Co Ltd
Osborne Electric Co Ltd
Perkin Electronics
Perkin Engrg Corp
Powertronic Eapt Ltd
Raytheon Canada Ltd
Sarkes Tarzian Inc
Standard Telephones & Cables
Syntron Canada Ltd
Taylor Leslie Mining & Engrg

RELAYS

Acro Div Robert Shaw Fulton
Adams & Westlake Co
Aircraft Appliance & Equip Ltd
Allen Bradley Canada Ltd
Amalgamated Electric
Ampere
Automatic Switch
Aviation Electric Ltd
Biddle James G Co
Brown Boveri Canada Ltd
Canadian Controllers Ltd
Canadian Cutler Hammer Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Cannon Electric Canada Ltd
Carriers & MacFeeters Ltd
Clare C P Canada Ltd
Comar Electric Co
Consolidated Electronic Eapt
Continue-Flo Heating Prod Ltd
Darcy J H Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Delco Products Div GMC
Eagle Signal Co
Ebert Electronics Corp
Edwards of Canada Ltd
Electro Tec Corp
Electrovert
Elgin National Watch Co
Elmec Enterprises Ltd
English Electric Canada
Federal Pacific Electric Can
Frost L H Canada Ltd
Furnas Electric
Gas Accumulator Co Canada
Giannini Controls
Gordos Corp
Guardian Electric Mfg Co
Haydon A W Co
Heinemann Electric Co
Hennessey & Lemieux Co Ltd
Inglis John Co Ltd
Instruments Inc
Kide Walter & Co Canada Ltd
Klockner Moeller Canada Ltd
Lisle Instrument Systems
Marsland Engrg Ltd
Ohmite Manufacturing Co

For addresses, and names of Canadian agents: see page 78

Electrical and electronic components ■ 3

Osborne Electric Co Ltd
Phillips Control Corp
Philips Electronics Industries
Pioneer Electric Brandon Ltd
Potter & Brumfield Canada Ltd
Roberge H Inc
Sarco Canada Ltd
Square D Co Canada Ltd
Standard Telephones & Cables
Texas Instruments Inc
Thermovolt Instruments Ltd
Vapor Heating Canada Ltd
Ward Leonard Canada Ltd
White Rodgers Ltd

RESISTANCE WIRE

Aero Research Instrument Co
Bishop J & Co
Canadian Research Institute
Canadian Wilbur B Driver Co
Hoskins Alloys of Canada Ltd
Phillips Electrical Co Ltd
Thermovolt Instruments Ltd
Welland Electric Steel

RESISTORS

Arrow Radio Co
Bayly Engrg Ltd
Canadian General Electric Co
Canadian Stackpole Ltd
Clarostat Mfg Co Inc
Daven Co
Daystrom Ltd
Electromechanical Products
Erie Resistor Corp
Funnell H J Associates Ltd
Instruments Inc
Keystone Carbon Co
Laurentian Metal Prod Co Ltd
Marsland Engrg Ltd
Montreal Armature Wks Ltd
Ohmite Manufacturing Co
Polytronics Co
Shallcross Mfg Co
Square D Canada
Standard Telephones & Cables
Texas Instruments Inc
Tinsley Instruments Canada Ltd
United Mineral & Chemical
Ward Leonard Canada Ltd
Welwyn Canada Ltd

RESOLVERS

Aviation Electric Ltd
Daystrom Ltd
Electronic Associates
Giannini Controls
I M C Magnetics Corp
Kearfott Co Inc
Muirhead Instruments Ltd

RHEOSTATS

Amalgamated Electric
Biddle James G Co
Canadian Controllers Ltd
Canadian Cutler Hammer Ltd
Canadian Research Institute
Clarostat Mfg Co Inc
Daystrom Ltd
Giannini Controls Corp
I C Resistors Inc
Montreal Armature Wks Ltd
Ohmite Manufacturing Co
Roberge H Inc
Staroba Mfg Co Ltd
Ward Leonard Canada Ltd

SEROMECHANISM

Aviation Electric Ltd
Bepco Canada Ltd
Bowmar Instrument Corp
Canadian Aviation Electronics
Computing Devices Canada Ltd
Daystrom Ltd
Eastern Industries Inc
Found Bros Aviation Ltd
Giannini Controls Corp
Globe Industries Inc
Helipot Div
Kearfott Co Inc
Librascope Inc
Lisle Instrument Systems
Lucas Rotax Ltd
Marsland Engrg Ltd
Muirhead Instruments Ltd
Orenda Engines
Pic Design Corp
Servomechanisms Canada Ltd
Small Fibre Stampings Ltd
Sperry Gyroscope Co Canada
Thermovolt Instruments Ltd
United Aircraft Prod
Weston Hydraulics Ltd

SERVOMOTORS

Aviation Electric Ltd
Bowmar Instrument
Eastern Air Devices
Giannini Controls
Daystrom Ltd
Globe Industries Inc
Helipot Div
Holzer Cabot Div
I M C Magnetics Corp
Kearfott Co Inc
Leland Electric Canada Ltd
Lisle Instrument Systems
Lucas Rotax Ltd
Muirhead Instruments Ltd
Nichols R H Ltd
Pesco Prod Div Borg Warner
Servomechanisms Canada Ltd
Thermovolt Instruments Ltd

SHIELDS

A K & Lippert Plastics
Hamilton Wire Products Co Ltd
Hickey Plastic Co Ltd
Magnetics Inc
Oki & Willadsen Ltd
United States Plywood Corp
Waterman Products Co Inc
York Metal Spinning & Spec Ltd

SHUNTS

Bayly Engrg Ltd
Bepco Canada Ltd
Canadian Research Institute
Daystrom Ltd
Elmec Enterprises Ltd
Hickok Elect Instrument Co
Narda Microwave
Stark Electronic Sales Co
United Mineral & Chemical Corp

SOCKETS

Alden Products Co
Amalgamated Electric Corp Ltd
Canadian General Electric Co
Cords Canada Ltd
Elmec Enterprises Ltd
Etlin H B Co Ltd
Garlock Electronic Products
Kulka Electric Corp
Laurentian Metal Prod Co Ltd
Oki & Willadsen Ltd
Smith & Stone Ltd
United Carr Fastener Co Ltd

SOLENOIDS

Acme Machine Tool Div
Allen Bradley Canada
Aircraft Appliance & Equip Ltd
Automatic Switch
Aviation Electric Ltd
Barnes John S Corp
Bepco Canada Ltd
Bosch Robert Canada
Canadian Research Institute
Canadian Valve Engrg
Cannon Electric Canada Ltd
Carriere & MacFeeters Ltd
Comar Electric Co
Darcy J H Ltd
Davis Automatic Controls Ltd
Detroit Coil Co
Eclipse Fuel Engrg Co
Elmec Enterprises Ltd
Frost L H Canada Ltd
Galbraith & Sulley Ltd
Guardian Electric Mfg Co
Hammond Mfg Co Ltd
Haydon A W Co
I M C Magnetics Corp
Instruments Inc
Lucas Rotax Ltd
Marsland Engrg Ltd
Montreal Armature Wks Ltd
Osborne Electric Co Ltd
Phillips Control Corp
Roberge H Inc
United Aircraft Prod Inc
Valcor Engineering Corp
Weston Hydraulics Ltd

SWITCHBOARDS

A K & Lippert Plastics
Alliance Electric Works Ltd
Amalgamated Electric Corp Ltd
Aviation Electric
Bepco Canada Ltd
Bristol Aero Industries Ltd
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian Cutler Hammer Ltd
Canadian General Electric Co
Canadian Research Institute
Canadian Westinghouse Co Ltd

Dominion Electric Mfg Co Ltd
E P Electric Products Co Ltd
Electric Panel Mfg Ltd
Elmec Enterprises Ltd
Federal Pacific Electric Canada
I T E Circuit Breaker Co
Industrial Electronics
Inglis John Co Ltd
Montreal Armature Wks Ltd
Nichols R H Ltd
Pioneer Electric Brandon Ltd
Powertronic Engrg Ltd
Square D Co Canada Ltd
Taylor Electric Mfg Co Ltd
Thomson Electrical Works Ltd

SWITCHES

Acme Machine Tool Div
Acro Div Robert Shaw Fulton
Airttron Canada Ltd
Allen Bradley Canada Ltd
Amalgamated Electric Corp Ltd
Arrow Hart & Hegeman Can Ltd
Automatic Switch
Aviation Electric Ltd
Bepco Canada Ltd
Bosch Robert Canada
Brown Boveri Canada Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Centralab Canada Ltd
Cherry Electrical Prod Corp
Clare C P Canada Ltd
Clarostat Mfg Co Inc
Colvin Laboratories
Comar Electric Co
Daven Co
Davis Automatic Controls Ltd
Denison R B Mfg
Dominion Cutout Co Ltd
Dominion Electric Mfg Co Ltd
Dowty Equipment of Canada Ltd
Ebert Electronics Corp
Electric Panel Mfg Ltd
Electric Switch Corp
Electro Tec Corp
Elmec Enterprises Ltd
Etlin H B Co Ltd
Federal Pacific Electric Can
Frost L H Canada Ltd
Furnas Electric Co
Giannini Controls Corp
Gordons Corp
Guardian Electric Mfg Co
Hart Mfg Can Ltd
Hickok Elect Instrument Co
Holden Co Ltd
Honeywell Controls
I T E Circuit Breaker Co
Instruments Inc
Joy Mfg Canada
Kulka Electric Corp
Lucas Rotax Ltd
Ohmite Manufacturing Co
Parmatic Engrg Ltd
Philips Electronics Industries
Radio Components Ltd
Roberge H Inc
S & C Electric Canada Ltd
Sepco Electric Prod Corp
Shallcross Mfg Co
Smith & Stone Ltd
Square D Co Canada Ltd
Taylor Electric Mfg Co Ltd
Texas Instruments Inc
Thermo Electric Canada Ltd
Unimax Switch Div W L Maxon
United Electric Controls Co
Zenith Electric

SWITCHGEAR

Amalgamated Electric Corp Ltd
Aviation Electric
Bepco Canada Ltd
Brook Electric Motors of Can
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Dominion Cutout Co Ltd
Dominion Electric Mfg Co Ltd
E P Electric Products Co Ltd
Electric Panel Mfg Ltd
Elmec Enterprises Ltd
El Mech Tools Ltd
Federal Pacific Electric Can
Galbraith & Sulley Ltd
Haydon A W Co
I T E Circuit Breaker Co
Industrial Electronics
Inglis John Co Ltd
Northern Electric Co Ltd
Orenda Engines Ltd
Pioneer Electric Brandon Ltd
Roberge H Inc
S & C Electric Canada Ltd
Standard Modern Tool
Thermovolt Instruments

TAPE, electrical insulating

Canadian Johns-Manville Co Ltd
Canadian Technical Tape
Continental Diamond Fibre
Goodrich B F Can Ltd
Industrial Plastics Can Ltd
Kendall Co Canada Ltd
Mica Insulator
Montreal Armature Wks Ltd
Northern Electric Co Ltd
Paisley Prod Canada
Polyplenco Inc
Sepco Electric Prod Corp
Stedfast Rubber Co Can Ltd
United Mineral & Chemical

TERMINAL BLOCKS

Allen Bradley Canada Ltd
Buchanan Electrical Prod Corp
Burnby Canada Ltd
Consolidated Electronic Eqpt
Continental Diamond Fibre Can
Curtis Development & Mfg
Darcy J H Ltd
Dominion Cutout Co Ltd
Electric Auto Lite Co
Electrovert Ltd
Elmec Enterprises Ltd
Etlin H B Co Ltd
Frost L H Canada Ltd
Gasaccumulator Co Canada Ltd
Instruments Inc
Kulka Electric Corp
Laurentian Metal Prod Co Ltd
Mitchell Button Co Ltd
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Pic Design Corp
Rollit Products Ltd
Small Fibre Stampings Ltd
Smith & Stone Ltd
Spaulding Fibre Canada Ltd
Square D Co Canada Ltd
Taylor Electric Mfg Co Ltd
Taylor Fibre Co
Thomas & Betts Ltd
United Carr Fastener

TERMINALS

Alden Products Co
Bead Chain Mfg Co
Buchanan Electrical Prod Corp
Burnby Canada Ltd
Cambridge Thermionic Corp
Cam Lok Div Empire Products
Capital Metal Industries Ltd
Collision Goll
Consolidated Electronic Eqpt
Cords Canada Ltd
Dominion Cutout Co Ltd
Elmec Enterprises Ltd
Etlin H B Co Ltd
Fusite
Garlock Electronic Products
Kulka Electric Corp
Laurentian Metal Prod Co Ltd
Lunn G J Mfg Co Ltd
Maple Machine & Tool Co Ltd
Oki & Willadsen Ltd
Rollit Products Ltd
Shakeproof Fastex Div
Small Fibre Stampings Ltd
Smith & Stone Ltd
Stimpson Edwin B Co Inc
Texas Instruments Inc
Thomas & Betts Ltd
United Carr Fastener
United Shoe Mach Co Canada
Winchester Electronics

THERMISTORS

Aero Research Instrument
Canadian General Electric Co
Canadian Research Institute
Computing Devices Canada Ltd
Elmec Enterprises Ltd
Fenwal Inc
Keystone Carbon Co
Narda Microwave
Standard Telephones & Cables

TRANSDUCERS

Annin Co
Arnold Engrg Co
Aviation Electric Ltd
Baldwin Lima Hamilton Corp
Bepco Canada Ltd
Branson Instruments
Brush Instruments
Canadian Research Institute
Canadian Westinghouse Co Ltd
Colvin Laboratories
Consolidated Electrodynamics
Daystrom Ltd
Electromechanical Products
Elmec Enterprises Ltd
Eric Resistor Corp

For addresses, and names of Canadian agents: see page 78

3 ■ Electrical and electronic components

Fenwal Inc
Goodmans Industries
Giannini Controls Corp
Honeywell Controls
Instruments Inc
Kearfott Co Inc
Parmatic Engrg Ltd
Raytheon Canada
Sanborn Co
Servomechanisms Canada Ltd
Solid State Electronics
Sperry Gyroscope Co Canada

TRANSFORMERS

Acme Electric Corp Ltd
Allanson Armature Mfg Co Ltd
Alliance Electric Works Ltd
Alphil Spot Welder Mfg
Amalgamated Electric Corp Ltd
Aviation Electric Ltd
Bach Simpson Ltd
Beaupre Engrg Works
Bepco Canada Ltd
Brown Boveri Canada Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Continue Flo Heating Prod Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Dresser Electric Ltd
E P Electric Products Co Ltd
Eclipse Fuel Engrg Co
Edwards of Canada Ltd
Elmec Enterprises Ltd
English Electric Canada

Erie Resistor Corp
Federal Pacific Electric
Ferranti Packard Electric
Freed Transformer Co Inc
Frost L H Canada Ltd
Gasaccumulator Co Canada Ltd
Hammond Mfg Co Ltd
I M C Magnetics Corp
I T E Circuit Breaker Co
Inglis John Co Ltd
Instruments Inc
Line & Cable Accessories
Magnetic Coil Co
Moloney Electric Co Canada
Montreal Armature Wks Inc
Ohmite Manufacturing Co
Orenda Engines Inc
Osborne Electric Co Ltd
Perkin Electronics
Perkin Engrg Corp
Raytheon Canada Ltd
Reliance Electric & Engrg Can
Roberge H Inc
Rotor Electric
Sangamo Co Ltd
Sepco Electric Prod Corp
Servomechanisms Canada Ltd
Standard Television Prods Ltd
Thomson Electrical Works Ltd

TRANSISTORS

Canadian General Electric Co
Canadian Westinghouse Co Ltd
Computing Devices Canada Ltd
Electromechanical Products

Ferranti Packard Electric
Honeywell Controls
Instruments Inc
Raytheon Canada Ltd
Silicon Transistor Corp
Standard Telephones & Cables
Sylvania Electric Canada
Taylor Leslie Mining & Engrg
Texas Instruments Inc

ULTRASONIC EQUIPMENT

Aviation Electric Ltd
Canadian Curtiss Wright Ltd
Canadian Hanson & Van Winkle
Canadian Research Institute
Canadian Westinghouse Co Ltd
Deane B W & Co Div Isbnu
Electromechanical Products
Kidde Walter Canada
McPhar Mfg Ltd
Measurement Engrg Ltd
New Hermes Engraving Mach
Nuclear Enterprises
Raytheon Canada Ltd
Westphal George Co Canada Ltd

WIRE

Aero Research Instrument Co
Allegheny Ludlum Steel Corp
Bepco Canada
Bishop J & Co
Bohme Industries Ltd
Canada Wire & Cable Co Ltd
Canadian General Electric Co

Canadian Research Institute
Chase Brass & Copper Co
Cords Canada Ltd
Die Plast Ltd
Electric Auto Lite Co
Elmec Enterprises Ltd
Funnell H J Associates Ltd
General Wire & Cable Co Ltd
Greening B Wire Co Ltd
Hoskins Alloys of Canada Ltd
Phillips Electrical Co Ltd
Republic Steel Corp
Roberge H Inc
Sepco Electric Prod Corp
Texas Instruments Inc

WIRING DEVICES

Accessories Mfrs Ltd
Amalgamated Electric Corp Ltd
Arrow Hart & Hegeman Canada
Cam Lok Div Empire Products
Canadian General Electric Co
Century Hydraulics
Cords Canada Ltd
Electrovert Ltd
Elmec Enterprises Ltd
El Mech Tools Ltd
Elin H B Co Ltd
Federal Pacific Electric Can
Fleck Mfg Ltd
Gasaccumulator Co Canada Ltd
Kulka Electric Corp
Northern Electric Co Ltd
Roberge H Inc
Smith & Stone Ltd
United Carr Fastener

Instruments & controls

Section

4

ACCELEROMETERS

Aviation Electric Ltd
Canadian Aviation Electronics
Consolidated Electrodynamics
Daystrom Ltd
Electromechanical Products
Giannini Controls Corp
Global Industries Inc
Goodmans Industries
Kearfott Co Inc
Lisle Instrument Systems
Measurement Engrg Ltd
Nichols R H Ltd
Parmatic Engrg Ltd
Philips Electronics Industries
Raytheon Canada
Sperry Gyroscope Co Canada

AEROMETERS

Taylor Instrument Cos Can Ltd
Thermovolt Instruments

ALARMS, combustible gas

Bailey Meter Co Ltd
Barton Instrument
Furnace Engrg Canada
Honeywell Controls
Instruments Inc
Measurement Engrg Ltd
Raytheon Canada Ltd
Safety Supply Co
Scam Instrument Corp

AMMETERS

Amalgamated Electric Corp Ltd
Assembly Products Inc
Aviation Electric
Bach Simpson Ltd
Bepco Canada Ltd
Bosch Robert Canada
Bristol Co of Canada Ltd
Canadian Fairbanks-Morse Co
Canadian General Electric Co
Canadian Research Institute
Canadian Westinghouse Co Ltd
Daystrom Ltd
Electric Auto Lite Co
English Electric Canada
Furnace Engrg Co Canada Ltd
Hewlett Packard Co
Hickok Elect Instrument Co
Honeywell Controls
Measurement Engrg Ltd

Nichols R H Ltd
Northern Electric Co Ltd
Roberge H Inc
Rochester Mfg Co Inc
Sanborn Co
Stark Electronic Sales Co
Staroba Mfg
Thermovolt Instruments Ltd
United States Gauge Div

ANEMOMETERS

Aero Research Instrument Co
Aviation Electric Ltd
Bailey Meter Co Ltd
Bristol Co of Canada Ltd
Continue Flo Heating Prod Ltd
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Goertz Frederick Ltd
Hastings Raydist Inc
Instruments Inc
Kent George Canada Ltd
Servomechanisms Canada Ltd
Staroba Mfg
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

B.T.U. INDICATORS

Bristol Co Canada Ltd
Continue Flo Heating Prod Ltd
Foxboro Co Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Republic Flow Meter Co Ltd
Thermovolt Instruments Ltd

BALANCES

Dieter Harry W
Harshaw Chemical
Westphal George Co Canada Ltd

BAROMETERS

Goertz Frederick
Thermovolt Instruments

BEARINGS, instrument

Bailey Meter Co Ltd
Canadian Research Institute
Graphite Metallizing Corp
Gries Reproducer
Preci Tools Ltd
Thermovolt Instruments Ltd

BLOCKS, gauge

Brown & Sharpe Mfg Co
Canadian Fairbanks-Morse
Ferro Technique Ltd
Morrison J B Mach Co Ltd
Stampco Specialty Tool & Mfg
Staroba Mfg Co Ltd
Williams A R Mach

BOILER-ROOM INSTRUMENTS

Bailey Meter Co Ltd
Bristol Co of Canada Ltd
Foxboro
Furnace Engrg Co Canada Ltd
Hagan Corp Canada Ltd
Industrial Instruments Inc
Jerguson Gage & Valve Co
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lisle Instrument Systems
Marsh Instr & Valve Co Can Ltd
McPhar Mfg Ltd
Nichols R H Ltd
Repubic Flow Meter Co Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
Winters Thermogauges Ltd

CALIBRATORS, flowmeter

Aviation Electric Ltd
Bailey Meter Co Ltd
Barton Instrument
Davis Automatic Controls Ltd
Eclipse Fuel Engrg Co
Fischer & Porter Co Can Ltd
Furnace Engrg Co Canada Ltd
Leitch Arthur S Co
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
Wayne Pump Canada Ltd

CALIBRATORS, pressure

Aviation Electric Ltd
Eclipse Fuel Engrg Co
Fischer & Porter Co Can Ltd
Furnace Engrg Co Canada Ltd
Leitch Arthur S Co
Norwood Controls
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

CAMERAS, industrial

Bayly Engrg Ltd
Canadian Applied Research Ltd
Canadian Kodak Co Ltd
Canadian Research Institute
Computing Devices Canada Ltd
Electromechanical Products
Hewlett Packard
Honeywell Controls Ltd
Librascope Inc
Tektronix
Westphal George Co Canada Ltd

CASES, instrument

Aero Marine Industries Ltd
Alden Products
Auburn Mfg Co
Daystrom Ltd
Dominion Aluminum Fabricating
F & H Plastics
Falstrom
Foxboro Co Ltd
Hammond Mfg Co Ltd
King Plastics Ltd
Measurement Engrg Ltd
Oki & Willadsen Ltd
Thermovolt Instruments

CHARTS, recording

Accurate Recording Instruments
Aviation Electric Ltd
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bayly Engrg Ltd
Bristol Co of Canada Ltd
Brush Instruments
Canadian General Electric Co
Canadian Meter Co Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Eclipse Fuel Engrg Co
Foxboro Co Ltd
Goertz Frederick Ltd
Instruments Inc
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lisle Instrument Systems
Measurement Engrg Ltd
Partlow Corp
Repubic Flow Meter Co Ltd
Stampat Co
Staroba Mfg
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd

For addresses, and names of Canadian agents: see page 78

Instruments and controls ■ 4

Thermovolt Instruments Ltd
Wickman A C Ltd

CIRCUIT ANALYZERS, industrial

Bristol Aero Industries Ltd
Canadian Westinghouse Co Ltd
Daystrom Ltd
Guardian Electric Mfg Co
Nichols R H Ltd
Starke Electronic Sales Co

CLOCKWORKS

Automatic Light Controlling
Bailey Meter Co Ltd
Barvic Engrg Ltd
Bristol Co of Canada Ltd
Canadian Meter Co Ltd
Electromechanical Products
Found Bros Aviation Ltd
Foxboro Co Ltd
Haydon A W Co
Instruments Inc
International Business Mach
Philips Electronics Industries
Republic Flow Meter Co Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

COMPRESSORS, instrument-air

Canada Crane & Hoist Co
Canadian Ingessol Rand Co Ltd
Cobelt Inc
DeVilbiss Canada Ltd
Gardner Denver Co Can Ltd
Joy Mfg Canada
Leitch Arthur S Co
Lincoln Engrg Can
Taylor Instrument Cos Can Ltd

COMPUTERS

Aviation Electric Ltd
Bowmar Instrument Corp
Bristol Co of Canada Ltd
Canadian Applied Research Ltd
Canadian Aviation Electronic
Canadian General Electric
Canadian Marconi Co
Canadian Research Institute
Computer Control
Computing Devices Canada Ltd
Daystrom Ltd
Electronic Associates Inc
Ferranti Packard Electric Ltd
Fischer & Porter Co Can Ltd
Giannini Controls Corp
International Business Mach
Leeds & Northrup Canada Ltd
Librascope Inc
McBee Co Ltd
Raytheon Canada
Servomechanisms Canada Ltd
Sperry Gyroscope Co Canada Ltd
Standard Telephones & Cables
Taylor Instrument Cos Can Ltd

CONTROL DRIVES

Acton Laboratories Inc
Allen Bradley Canada Ltd
Aviation Electric
Bailey Meter Co Ltd
Bepco Canada Ltd
Bowmar Instrument Corp
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Continue Flo Heating Prod Ltd
Dynamatic Div Eaton Mfg Co
Found Bros Aviation Ltd
Haydon A W Co
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Reliance Electric & Engrg Can
Republic Flow Meter Co Ltd
Taylor Instrument Cos Can Ltd
Vickers Sperry Canada Ltd

CONTROL SYSTEMS, general-purpose

Allen Bradley Canada Ltd
American Chain & Cable Co
Assembly Products
Automatic Switch Co
Aviation Electric Ltd
B I F Industries Inc
Bailey Meter Co Ltd
Baldwin Lima Hamilton Corp
Bepco Canada Ltd
Bristol Aero Industries Ltd
Bristol Co of Canada Ltd
Canadian Curtiss Wright Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd

Century Hydraulics
Consolidated Electrodynamics
Continue Flo Heating Prod Ltd
Control Engrg Co
Controlex Corp of America
Cramer Controls Corp
Daystrom Ltd
Double A Products Co
E P Electric Products Co Ltd
Electronic Associates Inc
Elmec Enterprises Ltd
Fenwal Inc
Ferranti Packard Electric
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Foxboro Co Ltd
Furnas Electric Co
Giannini Controls Corp
Guardian Electric Mfg Co
Hagan Corp Canada Ltd
Haydon A W
Henneley & Lemieux Co Ltd
Honeywell Controls Ltd
Industrial Electronics
Inglis John S Ltd
International Business Mach
Jarr Hydraulics Ltd
Johnson Controls Ltd
Kent George Canada Ltd
Klockner Moeller Canada Ltd
Leeds & Northrup Canada Ltd
Librascope Inc
Lisle Instrument Systems
Lucas Rotax Ltd
Milltronics Ltd
Muirhead Instruments Ltd
Nichols R H Ltd
Partlow Corp
Powertronic Engrg
Republic Flow Meter Co Ltd
Sarco Canada Ltd
Servomechanisms Canada Ltd
Square D Co Canada Ltd
Standard Modern Tool
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Electric Controls Co
Weston Hydraulics Ltd
White Rodgers

CONTROLLERS, air

Accurate Recording Instruments
Atlas Copco Canada Ltd
Aviation Electric
Bailey Meter Co Ltd
Barton Instrument Corp
Bellows Valvair Ltd
Bristol Co of Canada Ltd
Canadian Valve Engrg Co
Clippard Instrument Lab Inc
Continue Flo Heating Prod Ltd
Cowan Dynamics Ltd
Dahl George W Inc
Daystrom Ltd
Eclipse Fuel Engrg Co
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Furnas Electric Co
Holman Bros Canada Ltd
Hunt Valve Co
Instruments Inc
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lucas Rotax Ltd
Normalair Canada Ltd
Partlow Corp
Philips Electronics Industries
Republic Flow Meter Co Ltd
Rudel Machinery Co Ltd
Square D Co Canada Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Electric Controls Co
United States Gauge Div
Weston Hydraulics Ltd

CONTROLLERS, pH

Assembly Products Inc
Aviation Electric
BIF Industries Inc
Bach Simpson Ltd
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Canadian Research Institute
Davis Automatic Controls Ltd
Daystrom Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Furnas Electric Co
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Philips Electronics Industries
Rudel Machinery Co Ltd
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd

CONTROLLERS, temperature

Accurate Recording Instruments
Allen Bradley Canada Ltd
Assembly Products Inc
Aviation Electric
BIF Industries Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bowmar Instrument Corp
Bristol Co of Canada Ltd
Burling Instrument Co
Canadian Chromalox Co Ltd
Canadian Research Institute
Casta A W Valve Mfg Corp
Darling Brothers
Davis Automatic Controls Ltd
Daystrom Ltd
Dunham Bush Canada
Eclipse Fuel Engrg Co
Electromechanical Products
Engineering Engrg Co Ltd
Fenton T C Ltd
Fenwal Inc
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
General Controls Cdn
Henneley & Lemieux Co Ltd
Honeywell Controls Ltd
Johnson Controls Ltd
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lisle Instrument Systems
Marsh Instr & Valve Canada
Measurement Engrg Ltd
Nichols R H Ltd
Normalair Canada
Norlow Controls
Partlow Corp
Philips Electronics Industries
Pioneer Electric Brandon Ltd
Polytronics Co
Republic Flow Meter Co Ltd
Sarco Canada Ltd
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
United Aircraft Prod Inc
United Electric Controls Co
United States Gauge Div
White Rodgers Ltd

CONTROLLERS, valve

Aviation Electric
BIF Industries Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bellows Valvair Ltd
Bristol Co of Canada Ltd
Canadian Valve Engrg Co
Clippard Instrument Lab Inc
Cowan Dynamics Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Dunham Bush Canada
Eclipse Fuel Engrg Co
Fisher Governor Co Canada Ltd
Foxboro Co Ltd
General Controls Cdn
Henneley & Lemieux Co Ltd
Hunt Valve Co
Instruments Inc
Leeds & Northrup Canada Ltd
Lisle Instrument Systems
Normalair Canada Ltd
Partlow Corp
Republic Flow Meter Co Ltd
Rockwell Mfg Co
Rudel Machinery Co Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United States Gauge Div
White Rodgers Ltd

CONTROLLERS, electronic

Aviation Electric
Bailey Meter Co Ltd
Barvic Engrg Ltd
Bepco Canada Ltd
Bowmar Instrument Corp
Canadian Marconi Co
Canadian Research Institute
Canadian Westinghouse Co Ltd
Cramer Controls Corp
Davis Automatic Controls Ltd
Dominion Electrohome Ind Ltd
Durant Mfg Co
Electromechanical Products
Eric Resistor Corp
Found Bros Aviation Ltd
Freed Transformer Co Inc
Giannini Controls Corp
Hewlett Packard Co
Instruments Inc
Lisle Instrument Systems
Measurement Engrg Ltd

Orenda Engines
Philips Electronics Industries
Post Electronics
Rudel Machinery Co Ltd
Servomechanisms Canada Ltd
Square D Co Canada Ltd
Stark Electronic Sales Co
Staroba Mfg Co Ltd
Veeder Root Inc
Williams A R Mach Co Ltd

COUNTERS, photoelectric

Aviation Electric
Bepco Canada Ltd
Canadian Controllers Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd
Cowan Dynamics Ltd
Cramer Controls Corp
Davis Automatic Controls Ltd
Dominion Electrohome Ind Ltd
Durant Mfg Co
Electromechanical Products
Found Bros Aviation Ltd
Freed Transformer Co Inc
Lisle Instrument Systems
Measurement Engrg Ltd
Post Electronics
Staroba Mfg Co Ltd
Veeder Root Inc

COVERS, instrument

Bailey Meter Co Ltd
Bristol Aero Industries Ltd
Dominion Aluminum Fabricating
Glitsch Fritz W & Sons Can Ltd
F & H Plastics
Hammond Mfg Co Ltd
King Plastics Ltd
Laurentian Metal Prod Co Ltd
Measurement Engrg Ltd
Morval Prod
Oki & Willadsen Ltd
Pic Design Corp
Thermovolt Instruments Ltd

CURRENT REGULATORS

Aircraft Appliance & Equip Ltd
Aviation Electric
Bepco Canada Ltd
Bosch Robert Canada
Brown Boveri Canada Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd
Daten Co
E P Electric Products Co Ltd
Electric Auto Lite
Hammond Mfg Co Ltd
Kek George Ltd
Lucas Rotax Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Perkin Electronics
Perkin Engrg Corp
Pesco Prod Div Borg Warner
Polytronics Co
Robege H Inc
Stark Electronic Sales Co

D'ARSONVAL MOVEMENTS

Assembly Products Inc
Bach Simpson Ltd
Barber Colman of Canada Ltd
Canadian Research Institute
Daystrom Ltd
Electromechanical Products
Hickok Elect Instrument Co
Sanborn Co
Stark Electronic Sales Co

D'ARSONVAL-TYPE CONTROLLERS

Assembly Products Inc
Bach Simpson Ltd
Barber Colman of Canada Ltd
Canadian Research Institute
Daystrom Ltd
Hickok Elect Instrument Co
Nichols R H
Thermovolt Instruments Ltd

DIMENSIONAL GAGES, electronic

Brown & Sharpe Mfg Co
Canadian Curtiss Wright Ltd
Century Hydraulics
Doall Co Canada Ltd
Industrial Tectonics
Lisle Instrument Systems
Philips Electronics Industries
Rudel Machinery Co Ltd
Sheffield Tool & Gage Can Ltd
Staroba Mfg Co Ltd
Wickman A C Ltd
Williams A R Mach

For addresses, and names of Canadian agents: see page 78

4 ■ Instruments and controls

DIMENSIONAL GAGES, mechanical

Bertram John & Sons Co Ltd
Brown & Sharpe Mfg Co
Century Hydraulics
Doall Co Canada Ltd
Ferro Enamels Can Ltd
Ferro Technique Ltd
Morrison J B Mach Co Ltd
Preci Tools Ltd
Rudel Machinery Co Ltd
Sheffield Tool & Gage Can Ltd
Stamco Specialty Tool & Mfg
Staroba Mfg Co Ltd
Sunnen Prod Co Ltd
Wickman A C Ltd

DIMENSIONAL GAGES, pneumatic

Beaconing Optical
Century Hydraulics
Rudel Machinery Co Ltd
Sheffield Tool & Gage Can Ltd
Staroba Mfg Co Ltd
Wickman A C Ltd

DYNAMOMETERS

Staroba Mfg

ENGINE GOVERNORS

Elmec Enterprises Ltd
Leitch Arthur S Co
Lucas Rotax Ltd

ENGINE INDICATORS

Aircraft Appliance & Equip Ltd
Aviation Electric Ltd
Daystrom Ltd
Electromechanical Products
Haydon A W Co
Philips Electronics Industries
Rochester Mfg

ENVIRONMENTAL TEST CHAMBERS AND EQUIPMENT

Air Reduction Canada
Aro Equipment Canada
Aviation Electric Ltd
Canadian Research Institute
Century Hydraulics
Goodman Industries
Lisle Instrument Systems
McPhar Mfg Ltd
Stokes F J Corp
United Aircraft Products
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

FLOATS, miscellaneous

BIF Industries Inc
Branson Instruments Inc
Canadian Valve Engng Co
Miller H J Enterprises Ltd
Morval Prod
Northern Electric Co Ltd
Taylor Leslie Mining & Engng

FLOWMETERS

Aero Research Instrument Co
Air Reduction Canada
Aro Equipment Canada
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Barton Instrument Corp
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Liquid Air Co Ltd
Canadian Meter Co Ltd
Davis Automatic Controls Ltd
Eclipse Fuel Engng Co
Electromechanical Products
Engineering Eng Co Ltd
Erie Resistor Corp
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Foxboro Co Ltd
Furnace Engng Co Canada Ltd
Goertzel Frederick Ltd
Hagan Corp Canada Ltd
Harshaw Chemical
Hastings Raydist Inc
Hoke Inc
Honeywell Controls
Hoover Co Ltd
Instruments Inc
Kent George Canada Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
Linde Co

Measurement Engng Ltd
Neptune Meters Ltd
Neypic Canada Ltd
Norwood Controls
Peacock Brothers Ltd
Republic Flow Meter Co Ltd
Rockwell Mfg Co
Roots Connersville Blower
Rosen Co
Simplex Valve & Meter Co
Staroba Mfg
Stephens Adamson Mfg Co Can
Stratoflex of Canada Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
Wayne Pump Canada Ltd

GAGES, pressure

Accurate Recording Instruments
Air Reduction Canada
Airtastic Valve Inc
American Chain & Cable Co Inc
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Baldwin Lima Hamilton Corp
Barton Instrument Corp
Bellows Vavair Ltd
Bristol Co of Canada Ltd
Canadian Fairbanks Morse Co
Canadian Liquid Air Co Ltd
Canadian Valve Engng Co
Carriere & MacFeters Ltd
Collings Wm & Sons Ltd
Consolidated Electrodynamics
Continue-Flo Heating Prod
Crane Ltd
Davis Automatic Controls Ltd
Eclipse Fuel Engng Co
Electric Auto Lite Co
Fenton T C Ltd
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Fuller Co
Furnace Engng Co Canada Ltd
Giannini Controls Corp
Goertzel Frederick Ltd
Greer Hydraulics Inc
Hastings Raydist Inc
Instruments Inc
Lenz Company
Linde Co
M B Products Inc
Marsh Inst & Valve Co Can Ltd
Measurement Engng Ltd
Morrison J B Mach Co Ltd
Neypic Canada Ltd
Nichols R H Ltd
Norwood Controls
Peacock Brothers Ltd
Perrin William R Ltd
Philips Electronics Industries
Robertson James Co Ltd
Rochester Mfg Co Inc
Schraders A Son
Sperry Gyroscope Co Canada
Stratoflex of Canada Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United States Gauge Div
Vickers Sperry Canada Ltd
Williams A R Mach Co Ltd
Winters Thermogauges Ltd

GAGES, strain

Baldwin Lima Hamilton Corp
Bristol Co of Canada Ltd
Canadian General Electric Co
Carriere & MacFeters Ltd
Consolidated Electrodynamics
Fenton T C Ltd
Foxboro Co Ltd
Instruments Inc
Leeds & Northrup Canada Ltd
Measurement Engng Ltd
Norwood Controls
Peacock Brothers Ltd
Philips Electronics Industries
Thermovolt Instruments Ltd
Wickman A C Ltd
Williams A R Mach Co Ltd

GAGES, vacuum

Accurate Recording Instruments
BIF Industries Inc
Bailey Meter Co Ltd
Barton Instrument Corp
Branson Instruments Inc
Bristol Co of Canada Ltd
Canadian Liquid Air Co Ltd
Canadian Meter Co Ltd
Davis Automatic Controls Ltd
Eclipse Fuel Engng Co
Electromechanical Products
Engineering Eng Co Ltd
Erie Resistor Corp
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Foxboro Co Ltd
Furnace Engng Co Canada Ltd
Goertzel Frederick Ltd
Hagan Corp Canada Ltd
Harshaw Chemical
Hastings Raydist Inc
Hoke Inc
Honeywell Controls
Hoover Co Ltd
Instruments Inc
Kent George Canada Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
Linde Co

Hastings
Hastings Raydist Inc
Marsh Instr & Valve Canada
Measurement Engng Ltd
Norwood Controls
Peacock Brothers Ltd
Rochester Mfg Co Inc
Stokes F J Corp
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United States Gauge Div
Williams & Wilson Ltd
Winters Thermogauges Ltd

GALVANOMETERS

Bach Simpson Ltd
Canadian Research Institute
Consolidated Electrodynamics
Daystrom Ltd
Electromechanical Products
Elmec Enterprises Ltd
Furnace Engng Co Canada Ltd
Hickok Elect Instrument Co
Leeds & Northrup Canada Ltd
Nichols R H Ltd
Polytronics Co
Sanborn Co
Shalcross Mfg Co
Thermovolt Instruments Ltd
Tinsley Instruments Canada Ltd
Westphal George Canada

HANDLES, instrument

Auburn Mfg Co
Hammond Mfg Co Ltd
Hathaway Kraemer Ltd
Measurement Engng Ltd
Pic Design Corp
Sido Ltd

HARDNESS TESTING MACHINES

American Chain & Cable Co Inc
Canadian Fairbanks Morse Co
Ferro Enamels Can Ltd
Ferro Technique Ltd
Harshaw Chemical Co
Magnaflex Corp
Marshall G R & Co Ltd
Peacock Brothers Ltd
Rudel Machinery Co Ltd
Sheffield Tool & Gage Canada
Standard Machine
Staroba Mfg Co Ltd
Stokes F J Corp
Westphal George Co Canada
Williams A R Machinery Co Ltd
Williams & Wilson Ltd

HOUSINGS, instrument

Aero Marine Industries Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Bristol Aero Industries Ltd
Dominion Aluminum Fabricating
F & H Plastics
Glitsch Fritz W & Sons Can
Hammond Mfg Co Ltd
Instruments Inc
Laurentian Metal Prod Co Ltd
Measurement Engng Ltd
Miller H J Enterprises Ltd
Morval Prod
Oki & Willadsen Ltd
Penberthy Injector Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Aircraft Products

HUMIDITY INSTRUMENTS

Aviation Electric Ltd
Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Canadian Research Institute
Davis Automatic Controls Ltd
Daystrom Ltd
Electromechanical Products
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Furnace Engng Co Canada Ltd
Goertzel Frederick Ltd
Grinnell Co of Can Ltd
Harshaw Chemical
Honeywell Controls Ltd
Johnson Controls Ltd
Leeds & Northrup Canada Ltd
Measurement Engng Ltd
Nichols R H Ltd
Palmer Thermometers Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Electric Controls Co
United States Gauge Div
Westphal George Canada
Winters Thermogauges Ltd

HYPSOMETERS

Canadian Applied Research Ltd

INSTRUMENTS, aviation

Aviation Electric Ltd
Bach Simpson Ltd
Bowmar Instrument Corp
Bristol Aero Industries Ltd
Canadian Applied Research Ltd
Carriere & MacFeters Ltd
Daystrom Ltd
Electric Auto Lite
Fenwal Inc
Giannini Controls Corp
Haydon A W Co
Hickok Elect Instrument Co
Kay Electric
Kearfott Co Inc
Orenda Engines
Preci Tools Ltd
Safe Flight Instrument Can Ltd
Sperry Gyroscope Co Canada
Thermovolt Instruments Ltd
United States Gauge Div

INSTRUMENTS, navigation

Aviation Electric Ltd
Barnes Engineering
Barvis Engng Ltd
Bowmar Instrument Corp
Canadian Applied Research Ltd
Canadian Marconi Co
Computing Devices Canada Ltd
Daystrom Ltd
Giannini Controls Corp
Goertz Frederick Ltd
Kearfott Co Inc
Sperry Gyroscope Co Canada
Staroba Mfg

INSTRUMENTS, non-destructive test

Branson Instruments
Consolidated Electrodynamics
Magnaflux

INSTRUMENTS, radioactivity measuring

Canadian Research Institute
Electromechanical Products
Frieske & Hoepner
Goertz Frederick Ltd
Hewlett Packard
Kovo
Instruments Inc
Measurement Engng Ltd
Nichols R H Ltd
Nuclear Enterprises Ltd
Philips Electronics Industries

ISOTOPES, radioactive

Canadian Curtiss Wright Ltd
Canadian Westinghouse Co Ltd
Instruments Inc

LEVEL CONTROLLERS

Acro Div Robert Shaw Fulton
BIF Industries Inc
Bailey Meter Co Ltd
Barton Instrument
Beaconing Optical
Bepco Canada Ltd
Bristol Co of Canada Ltd
Canadian Curtiss Wright Ltd
Canadian Valve Engng Co
Cramer Controls Corp
Davis Automatic Controls Ltd
Daystrom Ltd
Dieter Harry W
Dominion Electrohome Ind Ltd
E P M Mfg
Electromechanical Products
Fenwal Inc
Fischer & Porter Co Can Ltd
Fisher Governor Co Canada Ltd
Foxboro Co Ltd
Instruments Inc
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lisle Instrument Systems
Measurement Engng Ltd
Norwood Controls
Republic Flow Meter Co Ltd
Staroba Mfg
Stephens Adamson Mfg Co Can
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
United Electric Controls Co
Ward Leonard Canada Ltd
Warrick Charles F Co

For addresses, and names of Canadian agents: see page 78

Instruments and controls ■ 4

LEVEL INDICATORS

Accurate Recording Instruments
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Barton Instrument Corp
Bepco Canada Ltd
Bowman Instrument Corp
Bowers S F Co Ltd
Bristol Co of Canada Ltd
Canadian Curtiss Wright Ltd
Century Hydraulics
Daystrom Ltd
Dominion Electrohome Ind Ltd
Dragon Engrg
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Fuller Co
Furnace Engrg Co Canada Ltd
General Controls Cdn
Goertz Frederick Ltd
Industrial Instruments Inc
Instruments Inc
Jerguson Gage & Valve Co
Ken George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Measurement Engrg Ltd
Neyrpic Canada Ltd
Norwood Controls
Peacock Brothers Ltd
Penberthy Injector Ltd
Petch Mfg Co
Republic Flow Meter Co Ltd
Robb Joseph & Co Ltd
Rochester Mfg
Simplex Valve & Meter Co
Staroba Mfg
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
Warrich Charles F Co

LUBRICANTS, instrument

Bailey Meter Co Ltd
Foxboro Co Ltd

MACHINES, electrical discharge

BSA Tools Canada

MANOMETERS

Accurate Recording Instruments
Aro Equipment of Canada Ltd
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Barton Instrument Corp
Bristol Co of Canada Ltd
Canadian Applied Research Ltd
Consolidated Electrodynamics
Davis Automatic Controls Ltd
Eclipse Fuel Engrg Co
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
General Controls Cdn
Goertz Frederick Ltd
Harshaw Chemical
Hastings Raylist Inc
Kent George Canada Ltd
Leitch Arthur S Co
Peacock Brothers Ltd
Republic Flow Meter Co Ltd
Simplex Valve & Meter Co
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

METERS, demand, electric

BIF Industries Inc
Canadian General Electric Co
Canadian Westinghouse Co Ltd
Ferranti Packard Electric Ltd
Hickok Elect Instrument Co
McIntosh Engrg Ltd
Northern Electric Co Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

METERS, pH

BIF Industries Inc
Bach Simpson Ltd
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Beaconing Optical
Bristol Co of Canada Ltd
Canadian Marconi Co
Canadian Research Institute
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Hagan Corp Canada Ltd
Harshaw Chemical Co
Kent George Canada Ltd
Leeds & Northrup Canada Ltd

Leitch Arthur S Co
Measurement Engrg Ltd
Nichols R H Ltd
Philips Electronics Industries
Rockwell Mfg Co
Stark Electronic Sales Co
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

MICROSCOPES, electron

Beaconing Optical
Bellows Valvair
Canadian Westinghouse Co Ltd
Dianac Co
Ferro Technique Ltd
Harshaw Chemical Co
Philips Electronics Industries
Staroba Mfg
Westphal George Co Canada Ltd

MOUNTINGS, instrument

BIF Industries Inc
Barry Controls Inc
Bristol Aero Industries Ltd
Continental Diamond Fibre
Lord Mfg Co
Preci Tools Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United Aircraft Products
Waterman Products

ODOMETERS

Aviation Electric Ltd
Staroba Mfg

OHMMETERS

Bach Simpson Ltd
Bosch Robert Canada
Canadian Research Institute
Daystrom Ltd
Dice J W Co
Electromechanical Products
Furnace Engrg Co Canada Ltd
Hewlett Packard Co
Holzer Cabot
Hickok Elect Instrument Co
Industrial Instruments Inc
Leeds & Northrup Canada Ltd
Lisle Instrument Systems
Measurement Engrg Ltd
Nichols R H Ltd
Northern Electric Co Ltd
Polytronics Co
Starke Electronic Sales Co
Staroba Mfg
Thermovolt Instruments Ltd

ORIFICES, adjustable

BIF Industries Inc
Bailey Meter Co Ltd
Canadian Valve Engrg Co
Dragon Engrg
Eclipse Fuel Engrg Co
Fischer & Porter Co Can Ltd
Furnace Engrg Co Canada Ltd
Haskel Engrg & Supply Co
Instruments Inc
Republic Flow Meter Co Ltd
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd

PANELS, instrument

Acromark Co
Aviation Electric
BIF Industries Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bepco Canada Ltd
Bristol Aero Industries Ltd
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Research Institute
Century Hydraulics
Conoflow Corp
Continental Diamond Fibre
Control Engrg Co
Daystrom Ltd
E P Electric Products Co Ltd
Eclipse Fuel Engrg Co
Electric Auto Lite Co
English Electric Canada
Falstrom Co
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Fuller Co
Hammond Mfg Co Ltd
Hathaway Kraemer Ltd
Honeywell Controls Ltd
Humble Mfg Co Ltd
Instruments Inc
Johnson Controls Ltd
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Measurement Engrg Ltd
Meredith C C & Co Ltd

Miller H J Enterprises Ltd
Milltronics
Morrison J B Mach Co Ltd
Oki & Willadsen Ltd
Powertronic Engrg Ltd
Preci Tools Ltd
Public Flow Meter Co Ltd
Roberts H Inc
Stark Electronic Sales Co
Taylor Fibre Co
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd

PENS, recorder

Bailey Meter Co Ltd
Barton Instrument Corp
Bayly Engrg Ltd
Bishop J & Co
Bristol Co of Canada Ltd
Brush Instruments
Canadian Meter Co Ltd
Canadian Research Institute
Daystrom Ltd
Eclipse Fuel Engrg Co
Electromechanical Products
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Goertz Frederick Ltd
Honeywell Controls Ltd
Leeds & Northrup Canada Ltd
Partlow Corp
Republic Flow Meter Co Ltd
Sanborn Co
Simplex Valve & Meter
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
Williams A R Mach Co Ltd

PHOTOELECTRIC CELLS

Canadian Research Institute
Canadian Westinghouse Co Ltd
Continu Flo Heating Prod Ltd
Daystrom Ltd
Ferranti Packard Electric
Honeywell Controls Ltd
Lisle Instrument Systems
Measurement Engrg Ltd
Milltronics Ltd
Philips Electronics Industries
Standard Telephones & Cables

PHOTOELECTRIC

CONTROLS

Bepco Canada Ltd
Canadian Controllers Ltd
Canadian Research Institute
Canadian Westinghouse Co Ltd
Continu Flo Heating Prod Ltd
Cowen Dynamics Ltd
Cramer Controls Corp
Davis Automatic Controls Ltd
Daystrom Ltd
Dominion Electrohome Ind Ltd
Durant Mfg Co
Found Bros Aviation Ltd
Industrial Electronics
Lisle Instrument Systems
Measurement Engrg Ltd
Meredith C C & Co Ltd
Pioneer Electric Brandon Ltd
Polytronics Co
Post Electronics
Taylor Leslie Mining & Engrg

POTENTIOMETERS

Acton Laboratories Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Centralab Canada Ltd
Clarostat Mfg Co Inc
Colvin Laboratories Inc
Daystrom Ltd
Eclipse Fuel Engrg Co
Electromechanical Products
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
General Controls Co Cdn Ltd
Giannini Controls Corp
Helipot Div
Hewlett Packard
Honeywell Controls Ltd
Instruments Inc
Leeds & Northrup Canada Ltd
Meredith C C & Co Ltd
Nichols R H Ltd
Philips Electronics Industries
Servomechanisms Canada Ltd
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
Tinsley Instruments Canada Ltd
Ward Leonard Canada Ltd

PYROMETERS

Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Beaconing Optical
Bristol Co of Canada Ltd
Canadian Fairbanks Morse Co
Canadian General Electric Co
Canadian Research Institute
Continu Flo Heating Prod Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Eclipse Fuel Engrg Co
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Goertz Frederick Ltd
Hagan Corp Canada Ltd
Harshaw Chemical
Honeywell Controls
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Measurement Engrg Ltd
Nichols R H Ltd
Taylor Instruments Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
Williams A R Mach Co Ltd

RADIATION ALARMS

Electromechanical Products
Instruments Inc
Measurement Engrg Ltd
Philips Electronics Industries
Thermovolt Instruments

RECORDERS

Accurate Recording Instruments
Aviation Electric Ltd
BIF Industries Inc
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Barton Instrument Corp
Bayly Engrg Ltd
Bristol Co of Canada Ltd
Brush Instruments
Canadian General Electric Co
Canadian Marconi Co
Canadian Meter Co Ltd
Canadian Research Institute
Consolidated Electrodynamics
Daystrom Ltd
Eclipse Fuel Engrg Co
Electric Auto Lite Co
Electrochemical Products
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Goertz Frederick Ltd
Hagan Corp Canada Ltd
Honeywell Controls Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Lisle Instrument Systems
Nichols R H Ltd
Norwood Controls
Palmer Thermometers Inc
Partlow Corp
Philips Electronics Industries
Republic Flow Meter Co Ltd
Sanborn Co
Simplex Valve & Meter Co
Taylor Instrument Cos Can Ltd
Texas Instruments Inc
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
United States Gauge Div
Varian Associates Canada Ltd
Winters Thermogauges Ltd

SIGNAL SYSTEMS, industrial

Amalgamated Electric Corp Ltd
Aviation Electric
Barvic Engrg Ltd
Canadian Westinghouse Co Ltd
Cramer Controls Corp
Eclipse Fuel Engrg Co
Edwards Canada
Elmec Enterprises Ltd
International Business Mach
Kekl Georges Ltd
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Safety Supply Co
Scam Instrument Corp
Taylor Instrument Cos Can Ltd
Taylor Leslie Mining & Engrg
Thermo Electric Canada Ltd

SPECTROMETERS

Consolidated Electrodynamics
Harshaw Chemical Co
Nichols R H Ltd
Philips Electronics Industries
Varian Associates Canada Ltd
Westphal George Canada

For addresses, and names of Canadian agents: see page 78

4 ■ Instruments and controls

SWITCHES, pressure

Accurate Recording Instruments
Allen Bradley Canada
Barksdale Valves
Baron Instrument
Bosch Roger Canada
Colvin Laboratories
Furnace Engng Canada
Furnas Electric
General Controls Cdn
Giannini Controls
Normalair Canada
Rochester Mfg

TACHOMETERS

Aircraft Appliance & Equip Ltd
Aviation Electric Ltd
Bach Simpson Ltd
Bailey Meter Co Ltd
Bepco Canada Ltd
Biddle James G Co
Bristol Co of Canada Ltd
Canadian Fairbanks-Morse
Canadian General Electric Co
Canadian Research Institute
Daystrom Ltd
Deane B W & Co Div Isbru
Eastern Air Devices
Electric Auto Lite
Electromechanical Products
Engineering Eapt Co Ltd
Erie Resistor Corp
Ferro Technique Ltd
Found Bros Aviation Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Giannini Controls
Globe Industries Inc
Goertz Frederick Ltd
Hastings Ltd
Haydon A W Co
Hewlett Packard Co
I M C Magnetics Corp
Kearfott Co Inc
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Metron Instrument Co
Muirhead Instruments Ltd
Nichols R H Ltd
Orenda Engines
Roberge H Inc
Servomechanisms Canada Ltd
Standard Electric Time Co Can
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Williams A R Mach Co Ltd
Young John G Co Ltd

TERMISTORS

Canadian General Electric Co
Canadian Research Institute
Computing Devices Canada Ltd
Elmec Enterprises Ltd
Fenwal Inc
Honeywell Controls Ltd
Keystone Carbon Co
Kystde Walter & Co Canada Ltd
Measurement Engrg Ltd
Narda Microwave
Thermovolt Instruments Ltd

TERMOCOUPLES

Aero Research Instrument Co
Aviation Electric Ltd
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Research Institute
Continue Flo Heating Prod Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Elmec Enterprises Ltd
Fenwal Inc
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Goertz Frederick Ltd
Hagan Corp Canada Ltd
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Leitch Arthur S Co
Measurement Engrg Ltd
Nichols R H Ltd
Northern Electric Co Ltd
Nuclec Enterprises
Orenda Engines
Paramatic Engng Ltd
Philips Electronic Industries
Pyrotemp Canada Ltd
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
Welland Electric Steel

TERMOMETERS

Accurate Recording Instruments
Aviation Electric Ltd
Bailey Meter Co Ltd

Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Continue Flo Heating Prod Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Eclipse Fuel Engrg Co
Electric Auto Lite
Electromechanical Products
Fenton T C Ltd
Foxboro Co Ltd
Goertz Frederick Ltd
Harschau Chemical Co
Haskel Engrg & Supply Co
Honeywell Controls
Johnson Controls Ltd
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Marsh Instr & Valve Co Can Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Palmer Thermometers Inc
Partlow Corp
Perrin William R Ltd
Polytronics Co
Rochester Mfg Co Inc
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United States Gauge Div
Westphal George Co Canada Ltd
Winters Thermogauges Ltd

TERMOMETERS, recording

Accurate Recording Instruments
Aviation Electric Ltd
Bailey Meter Co Ltd
Barber Colman of Canada Ltd
Bristol Co of Canada Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Eclipse Fuel Engrg Co
Electric Auto Lite
Electromechanical Products
Fenton T C Ltd
Fischer & Porter Co Can Ltd
Foxboro Co Ltd
Furnace Engrg Co Canada Ltd
Goertz Frederick Ltd
Imperial Refractories & Eapt
Johnson Controls Ltd
Kent George Canada Ltd
Leeds & Northrup Canada Ltd
Nichols R H Ltd
Palmer Thermometers Inc
Partlow Corp
Taylor Instrument Cos Can Ltd
Thermovolt Instruments Ltd
United States Gauge Div
Westphal George Co Canada Ltd
Winters Thermogauges Ltd

TERMOSTATS

Accurate Recording Instruments
Aviation Electric Ltd
Barber Colman of Canada Ltd
Burling Instrument Co
Canadian Chromalox Co Ltd
Canadian General Electric Co
Canadian Research Institute
Continue-Flo Heating Products
Davis Automatic Controls Ltd
Fenwal Inc
General Controls Cdn
Hart Mfg Can Ltd
Hennesey & Lemieux Co Ltd
Honeywell Controls
Johnson Controls Ltd
Leslie Co
Partlow Corp
Sarco Canada Ltd
Taylor Instrument Cos Can Ltd
Texas Instruments Inc
Thermovolt Instruments Ltd
United Aircraft Prod Inc
United Electric Controls Co
Vapor Heating Canada Ltd
White Rodgers Ltd
Wilcolator Co
Wright P M Electrical Co

TERMOWELLS

Aero Research Instrument Co
Bristol Co of Canada Ltd
Canadian Meter Co Ltd
Davis Automatic Controls Ltd
Daystrom Ltd
Fenwal Inc
Foxboro
Indulab Ltd
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Rochester Mfg Co Inc
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
United Electric Controls Co
Winters Thermogauges Ltd

TIMERS

Abrams Instrument Corp

Acro Div Robert Shaw Fulton
Allen Bradley Canada Ltd
Alphil Spot Welder Mfg
Automatic Light Controlling
Burlec Sales Ltd
Canadian Applied Research Ltd
Canadian General Electric Co
Canadian Research Institute
Canadian Valve Engrg Co
Control Engrg Co
Cowan Dynamics Ltd
Cramer Controls Corp
Davis Automatic Controls Ltd
Dimco Gray Ltd
Dominion Electric Mfg Co Ltd
Dominion Electrohome Ind Ltd
Eagle Signal Co
Electric Switch Corp
Eric Resistor Corp
Furnace Engrg Co Canada Ltd
Gas Accumulator Co Canada Ltd
General Controls Co Cdn Ltd
Globe Industries Inc
Hayden Div General Time
Haydon A W Co
Industrial Timer Corp
Partlow Corp
International Business Mach
Leonard Electric Ltd
Lister Instrument Systems
Marsh Inst & Valve Co Can Ltd
Measurement Engrg Ltd
Morrison J B Mach Co Ltd
Partlow Corp
Philips Electronics Industries
Post Electronics
Rhode M H Inc
Square D Co Canada Ltd
Standard Electric Time Co Can
Staroba Mfg Co Ltd
Taylor Instrument Cos Can Ltd
Van Camp Products & Sales
Westphal George Co Canada Ltd

ACRO DIVISION

Globe Industries Inc
Hammond Mfg Co Ltd
Instruments Inc
Kekl George Ltd
Leeds & Northrup Canada Ltd
Maloney Electric Co Canada
Nichols R H Ltd
Northern Electric Co Ltd
Perkin Electronics
Perkin Engng Corp
Pesco Prod Div Borg Warner
Polytronics Co
Raytheon Canada Ltd
Sorensen & Co Inc
Stark Electronic Sales Co
Thermovolt Instruments Ltd

VOLTMETERS

Acton Laboratories Inc
Assembly Products Inc
Bach Simpson Ltd
Bayl Engrg Ltd
Bepco Canada Ltd
Bosch Robert Canada
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Research Institute
Canadian Westinghouse Co Ltd
Consolidated Electrodynamics
Daven Co
Daystrom Ltd
Electromechanical Products
Electronic Associates Inc
Elmec Enterprises Ltd
English Electric Canada
Furnace Engrg Co Canada Ltd
Hewlett Packard Co
Hickok Elect Instrument Co
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Northern Electric Co Ltd
Philips Electronics Industries
Roberge H Inc
Sanborn Co
Stark Electronic Sales Co
Thermovolt Instruments Ltd

VOLT-OHMETERS

Bach Simpson Ltd
Bosch Robert Canada
Canadian Research Institute
Canadian Westinghouse Co Ltd
Daven Co
Daystrom Ltd
Electromechanical Products
Elmec Enterprises Ltd
Furnace Engrg Co Canada Ltd
Hewlett Packard Co
Hickok Elect Instrument Co
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Stark Electronic Sales Co
Thermovolt Instruments Ltd

WATTMETERS

Assembly Products
Bach Simpson Ltd
Bepco Canada Ltd
Bosch Robert Canada
Bristol Co of Canada Ltd
Canadian General Electric Co
Canadian Research Institute
Canadian Westinghouse Co Ltd
Daystrom Ltd
English Electric Canada
Furnace Engrg Co Canada Ltd
Hewlett Packard
Hickok Elect Instrument Co
Leeds & Northrup Canada Ltd
Measurement Engrg Ltd
Nichols R H Ltd
Northern Electric Co Ltd
Sanborn Co
Stark Electronic Sales Co
Thermovolt Instruments Ltd

WIRE, fuse

Bishop J & Co
Elmec Enterprises Ltd
Philips Electrical Co Ltd

WIRE, thermocouple

Aero Research Instrument Co
Bishop J & Co
Bristol Co of Canada Ltd
Canada Wire & Cable Co Ltd
Canadian Research Institute
Continue Flo Heating Prod Ltd
Elmec Enterprises Ltd
Foxboro Co Ltd
Hoskins Alloys of Canada Ltd
Leeds & Northrup Canada Ltd
Philips Electrical Co Ltd
Taylor Instrument Cos Can Ltd
Thermo Electric Canada Ltd
Thermovolt Instruments Ltd
Welland Electric Steel

VOLTAGE REGULATORS

Aircraft Appliance & Equip Ltd
Aviation Electric Ltd
Bayl Engrg Ltd
Bepco Canada Ltd
Bosch Robert Canada
Brown Boveri Canada Ltd
Canadian Applied Research Ltd
Canadian Curtiss Wright Ltd
Canadian Fairbanks Morse Co
Canadian Research Institute
Canadian Westinghouse Co Ltd
Clare C P Canada Ltd
E P Electric Products Co Ltd
Electric Auto Lite Co
Electromechanical Products
Elmec Enterprises Ltd
Ferranti Packard Electric Ltd

For addresses, and names of Canadian agents: see page 78

Section

5

Fluid power components

ACCUMULATORS

Affiliated Engrg Corp Ltd
Airmatic Valve Inc
Almar Products Inc
Aviation Electric Ltd
Barnes John S Corp
Bristol Aero Industries Ltd
Cessna Aircraft Co
Dowty Equipment of Canada Ltd
Farrel Birmingham Co Inc
Greer Hydraulics Inc
Groban Supply Co
Hannifin Co
Haskel Engrg & Supply Co
Hydro Line Mfg Co Inc
Jerry Hydraulics Ltd
Lassman Benjamin & Son
Lucas Rotax Ltd
Mahaffy Materials Handling Ltd
Morrison J B Mach Co Ltd
Perrin William R Ltd
Petch Mfg Co
P Mfg Corp
Sandusky Foundry & Mach Co
Sheffer Corp
Star Hydraulics Inc
Stratoflex of Canada Inc
United Steel Corp Ltd
Vickers Sperry Canada Ltd
Williams & Wilson Ltd

ACTUATORS, hydraulic

Aircraft Appliance & Equip Ltd
Airoval Mfg Co
American Engrg Co
Anker Holth Div Wellman Engrg
Aviation Electric Ltd
Barnes John S Corp
Bawden Industries Ltd
Bristol Aero Industries Ltd
Carter Controls Inc
Cowan Dynamics Ltd
Dowty Equipment of Canada
Dahl George W
Dyne Inc
Electric Auto Lite Co
Ex Cell O Corp
Fisher Governor Co Canada Ltd
Found Bros Aviation Ltd
Groban Supply Co
Haskel Engrg & Supply Co
Boudaillie Industries Inc
Hydro Line Mfg Co Inc
Jarry Hydraulics Ltd
Kearfott Co Inc
Lassman Benjamin & Son
Leeden Inc
Lucas Rotax Ltd
Morrison J B Mach Co Ltd
Muirhead Instruments Ltd
Ortman Miller Machine Co Inc
S P Mfg Corp
Sheffer Corp
Stratoflex of Canada Inc
United Aircraft Prod Inc
Vickers Sperry Canada Ltd
Weston Hydraulics Ltd

ACTUATORS, pneumatic

Airoval Mfg Co
Anker Holth Div Wellman Engrg
Aviation Electric Ltd
Bellows Valvair Ltd
Bristol Aero Industries Ltd
Carter Controls Inc
Clippard Instrument Lab Inc
Conoflow Corp
Cowan Dynamics Ltd
Dahl George W Inc
Dowty Equipment of Canada
Ex Cell O Corp
Fisher Governor Co Canada Ltd
General Controls Cdn
Groban Supply Co
Haskel Engrg & Supply Co
Hydro Line Mfg Co Inc
Leeden Inc
Lucas Rotax Ltd
Morrison J B Mach Co Ltd
Ortman Miller Machine Co Inc
S P Mfg Corp
Sheffer Corp
Stratoflex of Canada Inc
United Aircraft Prod Inc
Weston Hydraulics Ltd

AFTERCOOLERS, air

Adams R P Co Inc
Affiliated Engrg Corp Ltd
American Standard Prod Can
Armstrong S A Ltd
Bellows Valvair Ltd
Canadian Allis-Chalmers
Canadian Ingersoll Rand Co Ltd
Carter James B Ltd
Fuller Co
Gardner Denver Co Can Ltd
Groban Supply Co
Holman Bros Canada Ltd
Howden James & Co Canada
Johnson Controls Ltd
Joy Mfg Co Canada Ltd
Keeprite Products
Kipp Kelly Ltd
Leitch Arthur S Co
Morrison J B Mach Co Ltd
Roscoe Co
Stratoflex of Canada Inc
United Aircraft Prod Inc
Vapor Heating Canada Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

CLAMPS, fluid power

Bellows Valvair
Hose Accessories
Sheffer
Williams A R Mach

COMPRESSORS, air

Armstrong S A Ltd
Aro Equipment of Canada
Atlas Copco Canada Ltd
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Bertram John & Sons Co Ltd
Brown Boveri Canada Ltd
Canada Crane & Hoist Co
Canadian Allis-Chalmers
Canadian Ingersoll Rand Co Ltd
Canadian Westinghouse Co Ltd
Cooper Bessemer Canada Ltd
Davies Brothers
DeVilbiss Canada Ltd
Engineering Engrg Co Ltd
Fenton T C Ltd
Fuller Co
Galbraith & Sulley Ltd
Gardner Denver Co Can Ltd
Gast Mfg Corp
Groban Supply Co
Haskel Engrg & Supply Co
Holden
Holman Bros Canada Ltd
Howden James & Co Canada
Johnson Controls Ltd
Joy Mfg Co Canada Ltd
Kidde Walter & Co Canada Ltd
Kipp Kelly Ltd
Leitch Arthur S Co
Lincoln Engg Co Can Ltd
Meehanite Metal Corp
Morrison J B Mach Co Ltd
Orenda Engine Ltd
Peacock Brothers Ltd
Pneumatic Industrial
Roots Compressor Blower
Rotary Lift Co Canada Ltd
Rudel Machinery Co Ltd
Staroba Mfg Co
Sturtevant B F Co Canada Ltd
Superior Products Co Ltd
Taylor Instruments Cos Can Ltd
Wayne Pump Canada Ltd
Webster Air Engrg Co Ltd
Williams A R Mach Co Ltd
Worthington Canada Ltd

CONNECTORS, hose

Aeroquip Canada Ltd
Aro Equipment of Canada Ltd
Bellows Valvair Ltd
Bruning Co
Canada Crane & Hoist Co
Canada Belting & Engrg Ltd
Cleco Pneumatic Tool Co Can
Collison Goll
DeVilbiss Canada Ltd
Fenton T C Ltd
Galbraith & Sulley Ltd

Goodrich B F Can Ltd
Groban Supply Co
Haskel Engrg & Supply Co
Hunt Valve Co
L & L Mfg Co
Lenz Company
McIntosh Engr Co Ltd
Morrison J B Mach Co Ltd
Owatonna Tool
Parker Fittings & Hose
Pneumatic Industrial
Resistoflex
Rollit Products Ltd
Schrader A Son
Stewart Warner Corp Canada
Stratoflex of Canada Inc
Titeflex Inc
United Flexible Metallic Tube
Weatherhead Co Canada Ltd

CONNECTORS, tube

Aeroquip Canada Ltd
Alloy Metal Sales Ltd
Arrow Tools Inc
Bruning Co
Chase Brass & Copper Co
Collison Goll
Crawford Fittings Canada Ltd
Fentiman F & Sons
Fenton T C Ltd
Groban Supply Co
Haskel Engrg & Supply Co
Kipp Kelly
L & L Mfg Co
Lenz Company
McIntosh Engr Co Ltd
Morrison J B Mach Co Ltd
Normalair Canada Ltd
Parker Fittings & Hose
Pneumatic Engr Co
Rollit Products Ltd
Stratoflex of Canada Inc
Titeflex Inc
Vickers Sperry Canada Ltd
Von Shan Mfg Co
Weatherhead Co Canada Ltd

CYLINDERS, hydraulic

Affiliated Engrg Corp Ltd
Airmatic Valve Inc
Airoval Mfg Co
Alkon Products Corp
Allenair Corp
Anker Holth Div Wellman Engrg
Annn Co
Aviation Electric Ltd
Bachman John D
Beckett Harcum Co
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Bruning Co
Canada Crane & Hoist Co
Canadian Summer Iron Works
Carter Controls Inc
Clippard Instrument Lab Inc
Conoflow Corp
Cowan Dynamics Ltd
Dowty Equipment of Canada
Foxboro Co Ltd
Galbraith & Sulley Ltd
Galland Henning Mfg Co
Groban Supply Co
Hannifin Co
Aviation Electric Ltd
Barnes John S Corp
Beckett Harcum Co
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Benton Harbor Engrg Wks Inc
Bridge Machinery Co
Bruning Co
Canada Crane & Hoist Co
Canadian Fairbanks Morse Co
Canadian Summer Iron Works
Carter Controls Inc
Cessna Aircraft Co
Clippard Instrument Lab Inc
Commercial Shearing
Cowan Dynamics Ltd
Dowty Equipment of Canada Ltd
Dukes Co Inc
Dyne Inc
Farrel Birmingham Co Inc
Found Bros Aviation Ltd
Furnace Engrg Canada
Galbraith & Sulley Ltd
Galland Henning Mfg Co
Groban Supply Co
Hanna Engg Works
Hannifin Co
Haskel Engrg & Supply Co
Hein Werner Corp
Holman Bros Canada Ltd
Hydro Line Mfg Co Inc
Irwin Walle & Co
Jari Hydraulics Ltd
Lassman Benjamin & Son
Leeden Inc
Lindberg Air & Hydraulic Div
Lynair Inc
Mead Specialties Co Inc
Meehanite Metal Corp
Modemair Corp
Morrison J B Mach Co Ltd
Ortman Miller Machine Co Inc
Petch Mfg Co
Pneumatic & Hydraulic Co Ltd
Pneumatic Industrial
Rivett Lathe & Grinder Inc
Rotary Lift Co Canada Ltd
Rudel Machinery Co Ltd
S P Mfg Corp
Sandusky Foundry & Mach Co
Schrader A Son
Sheffer Corp
Staroba Mfg Co Ltd
Tomkins Johnson Co
Wagstaff Hoist Ltd
Wellman Engg Co
Weston Hydraulics Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

Morrison J B Mach Co Ltd
Ortman Miller Machine Co Inc
Owatonna Tool
Peckovers Ltd
Perrin William R Ltd
Petch Mfg Co
Pneumatic & Hydraulic Co Ltd
Pneumatic Industrial
Rivett Lathe & Grinder Inc
Rodgers Hydraulic Inc
Rotary Lift Co Canada Ltd
Rudel Machinery Co Ltd
S P Mfg Corp
Sandusky Foundry & Mach Co
Schrader A Son
Sheffer Corp
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Tomkins Johnson Co
Tube Reducing Corp
United Steel Corp Ltd
Vickers Sperry Canada Ltd
Wagstaff Hoist Ltd
Wayne Pump Canada Ltd
Wellman Engg Co
Weston Hydraulics Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

York Gears Ltd

CYLINDERS, pneumatic

Airmatic Valve Inc
Airoval Mfg Co
Alkon Products Corp
Allenair Corp
Anker Holth Div Wellman Engrg
Annn Co
Aviation Electric Ltd
Bachman John D
Beckett Harcum Co
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Bruning Co
Canada Crane & Hoist Co
Canadian Summer Iron Works
Carter Controls Inc
Clippard Instrument Lab Inc
Conoflow Corp
Cowan Dynamics Ltd
Dowty Equipment of Canada
Foxboro Co Ltd
Galbraith & Sulley Ltd
Galland Henning Mfg Co
Groban Supply Co
Hannifin Co
Aviation Electric Ltd
Barnes John S Corp
Beckett Harcum Co
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Benton Harbor Engrg Wks Inc
Bridge Machinery Co
Bruning Co
Canada Crane & Hoist Co
Canadian Fairbanks Morse Co
Canadian Summer Iron Works
Carter Controls Inc
Cessna Aircraft Co
Clippard Instrument Lab Inc
Commercial Shearing
Cowan Dynamics Ltd
Dowty Equipment of Canada Ltd
Dukes Co Inc
Dyne Inc
Farrel Birmingham Co Inc
Found Bros Aviation Ltd
Furnace Engrg Canada
Galbraith & Sulley Ltd
Galland Henning Mfg Co
Groban Supply Co
Hanna Engg Works
Hannifin Co
Haskel Engrg & Supply Co
Hein Werner Corp
Holman Bros Canada Ltd
Hydro Line Mfg Co Inc
Irwin Walle & Co
Jari Hydraulics Ltd
Lassman Benjamin & Son
Leeden Inc
Lindberg Air & Hydraulic Div
Lynair Inc
Mead Specialties Co Inc
Meehanite Metal Corp
Modemair Corp
Morrison J B Mach Co Ltd
Ortman Miller Machine Co Inc
Petch Mfg Co
Pneumatic & Hydraulic Co Ltd
Pneumatic Industrial
Rivett Lathe & Grinder Inc
Rotary Lift Co Canada Ltd
Rudel Machinery Co Ltd
S P Mfg Corp
Sandusky Foundry & Mach Co
Schrader A Son
Sheffer Corp
Staroba Mfg Co Ltd
Tomkins Johnson Co
Wagstaff Hoist Ltd
Wellman Engg Co
Weston Hydraulics Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

DIAPHRAGMS

Annn Co
Aro Equipment of Canada Ltd
Auburn Mfg Co
Aviation Electric Ltd
Bailey Meter Co Ltd
Canadian Valve Engrg Co
Chicago Allis Mfg Corp
Collings Wm & Sons Ltd
Conoflow Corp

For addresses, and names of Canadian agents: see page 78

5 ■ Fluid power components

Cowan Dynamics Ltd
Garlock Packing Co Can Ltd
Groban Supply Co
Instruments Inc
Minnesota Rubber Co
Morrison J B Mach Co Ltd
Robb Joseph & Co Ltd
Stratoflex of Canada Inc
Yale Rubber Mfg Co Canada

DRIVES, hydraulic

Annn Co
Aviation Electric Ltd
Barnes John S Corp
Bawden Industries Ltd
Bridge Machinery Co
Canadian Vickers Ltd
Crofts Canada Ltd
Dowty Equipment of Canada Ltd
Dyne Inc
Ex Cell O Corp
Found Bros Aviation Ltd
Galbraith & Sulley Ltd
Groban Supply Co
Haskel Engrg & Supply Co
Hydrex Div NY Air Brake Co
Link Belt Ltd
Lucas Rotax Ltd
Morrison J B Mach Co Ltd
Owotonna Tool
Rockwell Mfg Co
Rudel Machinery Co Ltd
Stratoflex of Canada Inc
United Steel Corp Ltd
Vickers Sperry Canada Ltd
Wayne Pump Canada Ltd
Williams & Wilson Ltd
York Gears Ltd

FILTERS, air

Adams R P Co Inc
Affiliated Engrg Corp Ltd
Aircraft Appliance & Equip Ltd
Airmatic Valve Inc
Air Maze Corp
Allied Witco Inc
American Air Filter of Can Ltd
Anderson V D Co
Aro Equipment of Canada Ltd
Arrow Tools Inc
Aviation Electric Ltd
Bailey Meter Co Ltd
Bellows Valvair Ltd
Bosch Robert Canada
Bowser S F Co Ltd
Canada Crane & Hoist Co
Canadian Fairbanks-Morse Co
Canadian Westinghouse Co Ltd
Carrier Air Conditioning Can
Cleco Pneumatic Tool Co Can
Commercial Filters Corp
Conflow Corp
Continu Flo Heating Prod Ltd
Cowan Dynamics Ltd
Cuno Engrg Corp
DeVilbiss Canada
Dollinger
Eclipse Fuel Engrg Co
Engineering Eapt Co Ltd
Fenton T C Ltd
Fuller Co
Galbraith & Sulley Ltd
Gits Bros Mfg Co
Groban Supply Co
Guildfords Ltd
Hankinsons Corp
Hanna Engrg Works
Hannifin Co
Haskel Engrg & Supply Co
Hoke Inc
Honeywell Controls
Howden James & Co Canada Ltd
Instruments Inc
Lincoln Engrg Canada
M B Products Inc
Metal Atomizing & Processing
Modernair Corp
Morrison J B Mach Co Ltd
Norgren C A Co
Parmatic Engrg Ltd
Peacock Brothers
Perth Metal Ind Ltd
Pneumatic Industrial
Purolator Products Canada
Rudel Machinery Co Ltd
S P Mfg Corp
Schraders A Son
Sheffield Tool & Gage Canada
Staroba Mfg Co Ltd
Stewart Warner Corp Canada
Sturtevant B F Co Canada Ltd
Superior Products
Taylor Instrument Cos Can Ltd
Trion Canada Ltd
Van Camp Products & Sales
Watts Regulator Co
Williams A R Mach Co Ltd
Wix Corp Ltd

FILTERS, hydraulic

Aircraft Appliance & Equip Ltd
Air Maze Corp
Arrow Tools Inc
Automatic Switch
Aviation Electric Ltd
B I F Industries Inc
Beldam Asbestos Packing Ltd
Bosch Robert Canada
Bowser S F Co Ltd
Canadian Fairbanks Morse Co
Canadian General Filters Ltd
Century Hydraulics
Commercial Filters Corp
Cuno Engrg Corp
Dollinger
Dowty Equipment of Canada Ltd
Engineering Eapt Co Ltd
Frantz S G Co Inc
Galbraith & Sulley Ltd
Greer Hydraulics Inc
Groban Supply Co
Haskel Engrg & Supply Co
Lucas Rotax Ltd
Marvel Engrg Co
McIntosh Eapt Ltd
Metal Atomizing & Processing
Parmatic Engrg Ltd
Perrin William R Ltd
Perth Metal Ind Ltd
Purolator Products Canada
Rosaen Co
Rudel Machinery Co Ltd
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Tecalemit Canada Ltd
United Aircraft Prod Inc
Vickers Sperry Canada Ltd
Wagstaff Hoist Ltd
Watts Regulator Co
Wix Corp Ltd

FITTINGS, tube

Aeroquip Canada Ltd
Airmatic Valve Inc
Alloy Metal Sales Ltd
Anchor Coupling Co Inc
Canadian Fairbanks-Morse Co
Chase Brass & Copper Co
Clippard Instrument Lab Inc
Crane Ltd
Crawford Fittings Canada Ltd
Delhi Foundry & Farm Mach Ltd
Die Plast
Dowty Equipment of Canada Ltd
Dragon Engrg
Eastman Mfg Co
Fenton T C Ltd
Flodar Corp
Groban Supply Co
Haskel Engrg & Supply Co
Hoke Inc
Hose Accessories
Hunt Valve Co
L & L Mfg Co
Ladish Co Canada Ltd
Lenz Company
McIntosh Eapt Ltd
Morrison J B Mach Co Ltd
National Tubular Prod Ltd
Parker Fittings & Hose
Paulin H & Co Ltd
Petch Mfg Co
Polyenco Inc
Rolin Products Ltd
Rudel Machinery Co Ltd
Snap Tie Inc
Standard Machine
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Vickers Sperry Canada Ltd
Voi Shan Mfg Co
Weatherhead Co Canada Ltd

FLUIDS, hydraulic

Arrow Tools Inc
Canadian Chemical
Groban Supply Co
Houghton E & Co
Imperial Oil Ltd
Robert Chemical Co Ltd

HOSE & TUBING

Aeroquip Canada Ltd
Avon Tube Div Higbie Mfg Co
Bellows Valvair Ltd
Bishop J & Co
Bristol Aero Industries Ltd
Canada Crane & Hoist Co
Canadian Belting & Eapt Ltd
Canadian Fairbanks-Morse Co
Clippard Instrument Lab Inc
Dayton Rubber Co Can Ltd
Deane B W & Co Div Isbnu
DeVilbiss Canada
Dominion Rubber Co Ltd
Eastman Mfg Co
Flexonics Corp of Can Ltd

Galbraith & Sulley Ltd
Goodrich B F Can Ltd
Groban Supply Co
Haskel Engrg & Supply Co
Hose Accessories
Lenz Company
McIntosh Eapt Ltd
Morrison J B Mach Co Ltd
National Tubular Prod Ltd
Ohio Seamless Tube Div
Owotonna Tool
Parker Fittings & Hose
Parmatic Engrg Ltd
Paulin H & Co Ltd
Polyenco Inc
Pneumatic Industrial
Republic Rubber Division
Resistoflex Corp
Rudel Machinery Co Ltd
Smith & Stone Ltd
Staroba Mfg Co Ltd
Stratoflex of Canada Inc
Tecalemit Canada Ltd
Titelflex Inc
Trygon Electronics
Tube Reducing Corp
United Flexible Metallic Tube
Weatherhead Co Canada Ltd
Wolverine Tube

LEATHERS, hydraulic

Auburn Mfg Co
Chicago Allis Mfg Corp
Garlock Packing Co Can Ltd
Hamilton Engine Packing Co
Hamilton Leather Belting Co
Haskel Engrg & Supply Co
Marsh C W Co
McLaren J C Belting Co Ltd
Morrison J B Mach Co Ltd
Perrin William R Ltd
Robb Joseph & Co Ltd
Sadler C W Co Ltd

MOTORS, fluid, vane type

Affiliated Engrg Corp Ltd
Aro Equipment of Canada Ltd
Bellows Valvair Ltd
Bosch Robert Canada
Bridge Machinery Co
Denison Engrg Div
Groban Ltd
Haskel Engrg & Supply Co
Hydrex Div NY
Pesco Prod Div Borg Warner
Rockwell Mfg Co
Rudel Machinery Co Ltd
Stratoflex of Canada Inc
Vickers Sperry Canada Ltd
Wagstaff Hoist Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

MOTORS, hydraulic, gear type

Affiliated Engrg Corp Ltd
Aircraft Appliance & Equip Ltd
Bellows Valvair Ltd
Bosch Robert Canada Ltd
Canadian Fairbanks-Morse Co
Cessna Aircraft Co
Commercial Shearing
Crofts Canada Ltd
Doubtless Products Co
Dowty Equipment of Canada Ltd
Eastern Industries Inc
Groban Supply Co
Hein Werner Corp
Hydrex Div NY Air Brake Co
Link Belt Ltd
Owotonna Tool
Pesco Prod Div Borg Warner
Roper Hydraulics Inc
Stratoflex of Canada Inc
Wayne Pump Canada Ltd
Webster Electric Co
Williams & Wilson Ltd
Wooster Div Borg Warner Corp
York Gears Ltd

MOTORS, hydraulic, piston type

Affiliated Engrg Corp Ltd
American Engrg Co
Aro Equipment of Canada Ltd
Bawden Industries Ltd
Bosch Robert Canada Ltd
Crofts Canada Ltd
Denison Engrg Div
Dowty Equipment of Canada Ltd
Dyne Inc
Galbraith & Sulley Ltd
Groban Supply Co
Hein Werner Corp
Lucas Rotax Ltd
Meehanite Metal Corp
Muirhead Instruments Ltd
Owotonna Tool

Pesco Prod Div Borg Warner
Rudel Machinery Co Ltd
Stratoflex of Canada Inc
Vickers Sperry Canada Ltd
Williams & Wilson Ltd
York Gears Ltd

MOTORS, pneumatic, rotary

Aro Equipment of Canada Ltd
Atlas Copco Canada Ltd
Bellows Valvair
Canadian Ingersoll Rand Co Ltd
Cleco Pneumatic Tool Co Can
DeVilbiss Canada
Dowty Equipment of Canada Ltd
Ex Cell O Corp
Gardner Denver Co Can Ltd
Gast Mfg Corp
Groban Supply Co
Holman Bros Canada Ltd
Honeywell Controls Ltd
Joy Mfg Co Canada Ltd
Peacock Brothers
Pneumatic Industrial
Williams & Wilson Ltd

PACKINGS

Albion Asbestos Packings Ltd
Anchor Packing Co Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Fairbanks Morse Co
Canadian Johns-Manville Corp
Chicago Allis Mfg Corp
Collings Wm & Sons Ltd
Crane Packing Co Ltd
Dominion Rubber Co Ltd
Garlock Packing Co Can Ltd
Gayle Geo W & Son
Groban Supply Co
Guildfords Ltd
Hamilton Engine Packing Co
Haskel Engrg & Supply Co
Houghton E F & Co
Marsh C W Co
McLaren J C Belting Co Ltd
Minnesota Rubber Co
Mintex Federal
Morrison J B Mach Co Ltd
Parker Seal
Perrin William R Ltd
Polyenco Inc
Robb Joseph & Co Ltd
Stratoflex of Canada Inc
Thompson G F

PIPING

Alloy Metal Sales Ltd
Atlas Asbestos Co Ltd
Bristol Aero Industries Ltd
Canada Iron Foundries Ltd
Canadian Fairbanks-Morse Co
Chase Brass & Copper Co
Chesterfield Tube
Crown Ltd
Groban Supply Co
Horton Steel Works Ltd
Indufab Ltd
Lenz Company
McIntosh Eapt Ltd
Morrison J B Mach Co Ltd
Perrin William R Ltd
Polyenco Inc
Republic Steel Corp
Sandusky Foundry & Mach Co
Stratoflex of Canada Inc
Superior Products Co Ltd
Vitualic Co Canada Ltd

PRESSES, hydraulic

Barnes John S Corp
Bawden Industries Ltd
Beaconing Optical
Bertram John & Sons Co Ltd
Canada Iron Foundries Ltd
Canadian Fairbanks-Morse Co
Century Hydraulics Ltd
Cowan Dynamics Ltd
Denison Engrg Div
Dominion Chain Co Ltd
Dominion Steel & Coal
Farrel Birmingham Co Inc
Friesack & Hoepfner Gmbh
Furnace Engrg Co Canada Ltd
Groban Supply Co
Hannifin Co
Haskel Engrg & Supply Co
Lassman Benjamin & Son
Meehanite Metal Corp
Morrison J B Mach Co Ltd
Owotonna Tool
Pathex Canada Ltd
Perrin William R Ltd
Pneumatic & Hydraulic Co Ltd
Pneumatic Industrial
Rodgers Hydraulic Inc
Rudel Machinery Co Ltd
Standard Machine Wks Ltd
Staroba Mfg Co Ltd

For addresses, and names of Canadian agents: see page 78

Fluid power components ■ 5

Stokes F J Corp
Stratoflex of Canada Inc
Strippit Tool & Machine Co
United Steel Corp Ltd
Wagstaff Hoist Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd

PRESSES, pneumatic

Acromark Co
Bawden Industries Ltd
Bellows Valvair Ltd
Canadian Fairbanks-Morse Co
Century Hydraulics
Cowan Dynamics Ltd
Groban Supply Co
Hannifin Co
Ideal Specialties Co Inc
Mechanite Metal Corp
Morrison J B Mach Co Ltd
Pneumatic & Hydraulic Co Ltd
Pneumatic Industrial
Rudel Machinery Co Ltd
Schraders A Son
Staroba Mfg Co Ltd
Williams A R Machinery Co Ltd
Williams & Wilson Ltd

REGULATORS, hydraulic

Aviation Electric Ltd
B I F Industries Inc
Bailey Meter Co Ltd
Bosch Robert Canada
Canadian Valve Engrg Co
Cast A W Valve Mfg Corp
Dahl George W
Davis Automatic Controls Ltd
Double A Products Co
Dowty Equipment of Canada
Eclipse Fuel Engrg Co
Fluid Regulators Corp
Groban Supply Co
Hannifin Co
Haskel Engrg & Supply Co
Jarry Hydraulics Ltd
Lucas Rotax Ltd
Marotta Valve Corp
Morrison J B Mach Co Ltd
Neyric Canada Ltd
Norgren C A Co
Pneumatic Industrial
Rudel Machinery Co Ltd
Stratoflex of Canada Inc
United Aircraft Prod Inc
United Electric Controls Co
Vickers Sperry Canada Ltd
Watts Regulator Co
Weston Hydraulics Ltd

REGULATORS, pneumatic

Airmatic Valve Inc
Aro Equipment of Canada Ltd
Arrow Tools Inc
Aviation Electric Ltd
B I F Industries Inc
Bailey Meter Co Ltd
Bellows Valvair Ltd
Bosch Robert Canada
Canadian Valve Engrg Co
Cast A W Valve Mfg Corp
Conoflow Corp
Cowan Dynamics Ltd
Dahl George W
DeVilbiss Canada
Dowty Equipment of Canada Ltd
Eclipse Fuel Engrg Co
Fisher Governor Co Canada Ltd
Groban Supply Co
Hannifin Co
Haskel Engrg & Supply Co
Hoke Inc
Johnson Controls Ltd
Kidde Walter & Co Canada Ltd
Lincoln Engrg Canada
M B Products Inc
Marotta Valve Corp
Modernair Corp
Morrison J B Mach Co Ltd
Norgren C A Co
Normalair Canada Ltd

Pneumatic Industrial
Rudel Machinery Co Ltd
Schraders A Son
Stewart Warner Corp Canada
Taylor Instrument Cos Can Ltd
United Aircraft Prod Inc
United Electric Controls Co
Watts Regulator Co
Weston Hydraulics Ltd
Wilkinson Corp

SERVO MECHANISMS

Aircraft Appliance & Equip Ltd
Almar Products Inc
American Engrg Co
Aviation Electric Ltd
Beckett Harcum Co
Bosch Robert Canada
Bristol Aero Industries Ltd
Century Hydraulics
Computing Devices Canada Ltd
Dowty Equipment of Canada Ltd
Eastern Industries
Fischer & Porter Co Can Ltd
Found Bros Aviation Ltd
Giannini Controls
Groban Supply Co
Helipot Div
Hydraulic Controls Co Inc
Jarry Hydraulics Ltd
Keatons Co Inc
Kell George Ltd
Lucas Rotax Ltd
Muirhead Instruments Ltd
Normalair Canada Ltd
Paramatic Engrg Ltd
Pesco Prod Div Borg Warner
Pic Design Corp
Sido Ltd
Vickers Sperry Canada Ltd
Weston Hydraulics Ltd

SILENCERS

Allied Witan Co Inc
Aviation Electric

VALVES, air

Affiliated Engrg Corp Ltd
Airmatic Valve Inc
Aikon Products Corp
Allenair Corp
Alloy Metal Sales Ltd
Anker Holth Div Wellman Engrg
Amin Co
Auto Tools Inc
Automatic Switch Co
Automatic Valve Co
Auto Ponents Inc
Auto Valve Inc
Aviation Electric Ltd
Bachman John D
Bailey Meter Co Ltd
Barksdale Valves
Beckett Harcum Co
Bellows Valvair Ltd
Bendix Eclipse of Canada Ltd
Bosch Robert Canada
Canada Crane & Hoist Co
Canada Valve & Hydrant Co Ltd
Canadian Fairbanks-Morse Co
Canadian Ingersoll Rand Co Ltd
Canadian Summer Iron Works
Canadian Valve Engrg Co
Carter Controls Inc
Circle Seal Products Co Inc
Cleco Pneumatic Tool Co Inc
Clippard Instrument Lab Inc
Conoflow Corp
Cowan Dynamics Ltd
Crane Ltd
Dahl George W Inc
Dahl George W Inc
Darling Valve & Mfg Co
Davis Automatic Controls Ltd
DeVilbiss Canada
Dowty Equipment of Canada Ltd
Dragon Engrg Co Inc
Eclipse Fuel Engrg Co
Engineering Eapt Co Ltd
Fischer & Porter Co Can Ltd
Fittings Ltd

Fuller Co
Galbraith & Sulley Ltd
Galland Henning Mfg Co
Garlock Packing Co Can Ltd
Gummell Co of Can Ltd
Groban Supply Co
Guelph Engrg Co
Hannifin Engrg Works
Hannifin Co
Haskel Engrg & Supply Co
Hole Bros Canada Ltd
Hunt Valve Co
Irwin Walle & Co
Jenkins Bros Ltd
Kidde Walter & Co Canada Ltd
Ledeon Inc
Marotta Valve Corp
Marsland Precision Eapt Ltd
McAvity T & Sons Ltd
McIntosh Eapt Ltd
Mead Specialties Co Inc
Mechanical Air Controls Inc
Modernair Corp
Morrison J B Mach Co Ltd
Norgren C A Co
Normalair Canada Ltd
Peacock Brothers Ltd
Pneumatic Industrial
Pumps & Softeners Ltd
Republic Mfg Co
Rivett Lathe & Grinder Inc
Robertson James Co Ltd
Ross Operating Valve Co
Rudel Machinery Co Ltd
S P Mfg Corp
Schraders A Son
Sealol Corp
Simplex Valve & Meter
Skinner Electric Valve Div
Square D Co Canada Ltd
Taylor Instrument Cos Can Ltd
Tomkins Johnson Co
Valcor Engineering Corp
Velan Engrg
Vera Prod Co Inc
Wallaceburg Brass Ltd
Wellman Engrg Co
Weston Hydraulics Ltd
Williams A R Mach
Worcester Valve

VALVES, hydraulic

Adel Precision Products
Affiliated Engrg Corp Ltd
Aircraft Appliance & Equip Ltd
Airmatic Valve Inc
Aikon Products Corp
Almin Products Inc
Automatic Switch Co
Auto Ponents Inc
Auto Valve Inc
Aviation Electric Ltd
Bachman John D
Barksdale Valves
Bartes John S Corp
Beckett Harcum Co
Bellows Valvair Ltd
Benton Harbor Engrg Wks Inc
Bosch Robert Canada
Brown & Shurpe Mfg Co
Canada Iron Foundries Ltd
Canada Valve & Hydrant Co Ltd
Canadian Allis-Chalmers
Canadian Fairbanks Morse Co
Canadian Valve Engrg Co
Canadian Vickers Ltd
Cessna Aircraft Co
Circle Seal Products Co Inc
Commercial Shearing
Crane Ltd
Dahl George W Inc
Denison Engrg Div
Double A Products Co
Dowty Equipment of Canada Ltd
Dragon Engrg Co Inc
Dukes Co Inc
Dyne Inc
Electric Auto Lite Co
Engineering Eapt Co Ltd
Farrel Birmingham Co Inc
Fluid Regulators Corp
Fulflo Specialties Co Inc

Galbraith & Sulley Ltd
Galland Henning Mfg Co
Garlock Packing Co Can Ltd
Greene Tool Co
Greer Hydraulics Inc
Gresen Mfg Co
Groban Supply Co
Guelph Engrg Co
Hannifin Engrg Works
Hannifin Co
Haskel Engrg & Supply Co
Heier Werner Corp
Hoke Inc
Hunt Valve Co
Hydraulic Controls Co Inc
Hydrex Div NY Air Brake Co
Irwin Walle & Co
Jarry Hydraulics Ltd
Jenkins Bros Ltd
Kearfott Co Inc
Kennedy William & Sons Ltd
Lassman Benjamin & Son
Ledeon Inc
Lucas Rotax Ltd
Marotta Valve Corp
McAvity T & Sons Ltd
McIntosh Eapt Ltd
Mechanisms Co
Mechanite Metal Corp
Modernair Corp
Morrison J B Mach Co Ltd
Neyric Canada Ltd
Norgren C A Co
Owatonna Tool
Peacock Brothers
Perrin William R Ltd
Pesco Prod Div Borg Warner
Pneumatic Industrial
Preci Tools Ltd
Republic Mfg Co
Retro Developments Ltd
Rivett Lathe & Grinder Inc
Rodgers Hydraulic Inc
Ross Operating Valve Co
Rudel Machinery Co Ltd
S P Mfg Corp
Sarasota Precision Products
Schraders A Son
Sealol Corp
Skinner Electric Valve Div
Stratoflex of Canada Inc
Tuthill Pump Co
United Aircraft Prod Inc
Valcor Engineering Corp
Velan Engrg Ltd
Vera Prod Co Inc
Vickers Sperry Canada Ltd
Voi Shan Mfg Co
Wagstaff Hoist Ltd
Weatherhead Co Canada Ltd
Webster Electric Co
Weston Hydraulics Ltd
Williams A R Mach
Wooster Div Borg Warner Corp
York Gears Ltd

VIBRATION DAMPERS, hydraulic

Dowty Equipment of Canada
Greer Hydraulics Inc
Groban Supply Co
Houdaille Industries Inc
Indufab Ltd
Jarry Hydraulics Ltd
Rudel Machinery Co Ltd
Stratoflex of Canada Inc

VIBRATION DAMPERS, pneumatic

Barry Controls Inc
Canadian Curriess Wright Ltd
Cowan Dynamics Ltd
Dowty Equipment of Canada
Houdaille Industries Inc
Indufab Ltd
Lord Mfg Co
Rudel Machinery Co Ltd

WASHERS, leather

Auburn Mfg
Hamilton Leather Belting

For addresses, and names of Canadian agents: see page 78

Section 6

Metals & alloys

ALUMINUM and ALLOYS

Alloy Metal Sales Ltd
Aluminum Co of Canada Ltd
American Smelting & Ref Co
Canada Metal Co Ltd
Canadian British Aluminum Co
Central Foundry Div G M C
Chase Brass & Copper Co
Collings Wm & Sons Ltd
Daymond Co Ltd
Dominion Aluminum Fabricating
Eutectic Welding Alloys Co Can
General Metals Industries
General Smelting Co of Can Ltd
Janney Cylinder Co
Johnson Bronze Co
Leslie A C & Co Ltd
Magline of Canada Ltd
Magog Foundry Ltd
McKay Smelters Ltd
Norwood Foundry Ltd
Reynolds Aluminum Co Can Ltd
St Catharines Brass Works Ltd
St Jerome Industries Ltd
Samuel Son & Co Ltd
Standard Tube & T I Ltd
Superior Products Co Ltd
Tallman A H Bronze
Union Screen Plate Co Canada
United Mineral & Chemical Corp
United Steel Corp Ltd
Wabi Iron Works Ltd
Werner R D Co Canada Ltd
Winnipeg Brass

BABBITT METAL

American Smelting & Ref Co
Canadian Metal Co Ltd
Canadian Farbanks Morse Co
Collings Wm & Sons Ltd
Eagle Smelting & Refining Wks
Eutectic Welding Alloys
Federated Metals Canada Ltd
Goodwin Metal Products Ltd
Johnson Bronze Co
Leslie A C & Co Ltd
Tallman A H Bronze

BARIUM and ALLOYS

Dominion Magnesium Ltd

BEARING ALLOYS

American Smelting & Ref Co
Ampco Metal Inc
Barium Metals of Canada
Canada Metal Co Ltd
Carpenter Steel
Eutectic Welding Alloys
Federated Metals Canada Ltd
Goodwin Metal Products Ltd
Johnson Bronze Co
Peckovers Ltd
Roberge H Inc
St Catharines Brass Works Ltd
Sandusky Foundry & Mach Co
Winnipeg Brass Ltd

BEARIUM and ALLOYS

Barium Metals of Canada
Chase Brass & Copper
Paisley Prod Canada
Tallman A H Bronze

BERYLLIUM and ALLOYS

Ampco Metal Inc
Beryllium Corp
Molybdenite Corp Canada Ltd
Peckovers Ltd
St Catharines Brass Works Ltd
Texas Instruments Inc

BISMUTH

American Smelting & Ref Co
Canada Metal Co Ltd
Consolidated Mining & Smelting
Federated Metals Canada Ltd
Molybdenite Corp Canada Ltd

BRAZING ALLOYS

Ampco Metal Inc
Air Reduction Canada

American Smelting & Refining
Canada Metal Co Ltd
Canadian Liquid Air Co Ltd
Chase Brass & Copper Co
Coast Metals Canada Ltd
Eutectic Welding Alloys Co Can
Handy & Harman of Canada
Johnson Mattney & Mallory Ltd
Linde Co
Metal Atomizing & Processing
Moncton Foundry & Mach Co
Noranda Copper & Brass Ltd
Texas Instruments Inc

CADMIUM

American Smelting & Ref Co
Canada Metal Co Ltd
Canadian Hanson & Van Winkle
Consolidated Mining & Smelting
Federated Metals Canada Ltd
Harshaw Chemical
United Mineral & Chemical

CALCIUM and ALLOYS

Allied Chemical Canada
Dominion Magnesium

CARBIDE ALLOYS

Allegheny Ludlum Steel Corp
Canco Consultants
Eutectic Welding Alloys Co Can
Kennametal Canada Ltd
United Mineral & Chemical Corp

CHROMIUM and ALLOYS

Deloro Stellite
Electromechanical Products
Esco Ltd
Eutectic Welding Alloys Co Can
Paisley Prod Canada
Union Screen Plate Co Canada
United Mineral & Chemical

CLAD METALS

Allegheny Ludlum Steel Corp
Alloy Metal Sales Ltd
Bishop J & Co
Collings Wm & Sons Ltd
Eastern Steel Products Ltd
Gibson Electric Co
Hunter Douglas Ltd
Johnson Bronze Co
Leslie A C & Co Ltd
Masland DuraLeather Co
Ohio Knife Co
Texas Instruments Inc

COBALT

Deloro Stellite
Harshaw Chemical
Instruments Inc
International Nickel Co
Ladish Co Canada Ltd

COPPER and ALLOYS

American Smelting & Ref Co
Ampco Metal Inc
Anacoda American Brass
Canada Metal Co Ltd
Chase Brass & Copper Co
Cleveland Graphite Bronze
Collings Wm. & Sons Ltd
Coulter Copper & Brass Co Ltd
Eutectic Welding Alloys Co Can
Federated Metals Canada Ltd
General Metals Industries
Gibson Electric Co
Harshaw Chemical
International Nickel Co
Janney Cylinder Co
Johnson Bronze Co
Leslie A C & Co Ltd
McKay Smelters Ltd
Metal Atomizing & Processing
Moncton Foundry & Mach Co
Noranda Copper & Brass Ltd
Norwood Foundry Ltd
Peckovers Ltd
Robertson James Co Ltd
Samuel Son
St Catharines Brass Works Ltd
Sandusky Foundry & Mach Co

Tallman A H Bronze
Union Screen Plate Co Canada
Western Copper Mills Ltd
Western Machine Works Ltd
Winnipeg Brass Ltd

CORRUGATED METALS

Eastern Steel Products Ltd
Kipp Kelly Ltd
Leslie A C & Co Ltd
Pedlar People Ltd
Republic Steel Corp
Rosco Metal & Roofing Prod
Superior Products

EMBOSSED METALS

Alloy Metal Sales Ltd
American Nickeloid Co
Chase Brass & Copper
Hunter Douglas Ltd
Leslie A C & Co Ltd
Rigidized Metals Corp
Rosco Metal & Roofing Prod Ltd
Superior Products

EXPANDED METALS

Alloy Metal Sales Ltd
Bishop J. & Co
Collings Wm. & Sons Ltd
Cresswell Pomeroy Ltd
Dominion Aluminum Fabricating
Eastern Steel Products Ltd
Mallory Sharon Metals Corp
Peckovers Ltd
Pedlar People Ltd
Rosco Metal & Roofing Prod

GERMANIUM

Allied Chemical Canada
American Smelting & Ref Co
Canadian Westinghouse Co Ltd
United Mineral & Chemical Corp

GOLD

American Smelting & Refining
Bishop J & Co
Cote Engravers Regd
Engelhard Industries Can Ltd
Handy & Harman of Canada
International Nickel Co
Johnson Mattney & Mallory Ltd
Texas Instruments Inc

INDIUM

Allied Chemical Canada
American Smelting & Ref Co
Consolidated Mixing & Smelting
Federated Metals Canada Ltd
United Mineral & Chemical

IRON, ductile

Canada Iron Foundries Ltd
Dodge Steel Co
Farrel Birmingham Co Inc
International Nickel Co
Manitoba Rolling Mill Co Ltd
Meehanite Metal Corp
Steel Co of Canada Ltd
Wabi Iron Works Ltd

IRON, gray

Canada Iron Foundries Ltd
Central Foundry Div G M C
Crane Ltd
Crawford Machine & Foundry
Ltd
Delhi Foundry & Farm Machy
Farrel Birmingham Co Inc
Forano Ltd
Gies Philip Foundry Ltd
Gosselin J A Co Ltd
Hepburn John T Ltd
Kennedy William & Sons Ltd
Lethbridge Iron Works Co Ltd
Link Belt Ltd
Magog Foundry Ltd
Moncton Foundry & Mach Co
Montreal Foundry Ltd
Norwood Foundry Ltd
Perrin William R Ltd

Reliance Foundry Co Ltd
St Jerome Industries Ltd
Shantz P E Foundry
Steel Co of Canada Ltd
Stephens Adamson Mfg Co Can
Wabi Iron Works Ltd

IRON, malleable

Central Foundry Div G M C
Crane Ltd
Galt Malleable Iron Ltd
Imperial Refractories & Eqpt
Perrin William R Ltd
Reliance Foundry Co Ltd
Steel Co of Canada Ltd

IRON, nodular

Algoma Steel Corp Ltd
Canada Iron Foundries Ltd
Farrel Birmingham Co Inc
International Nickel Co
Janney Cylinder Co
Meehanite Metal Corp

IRON, pig

Algoma Steel Corp Ltd
Consolidated Mining & Smelting
Dominion Steel & Coal Corp
Leslie A C & Co Ltd
Republic Steel Corp
Steel Co of Canada Ltd

IRON, powder

Freeman Corp
Johnson Bronze Co
Linde Co
Mallinckrodt Chemical Wks Ltd
Metal Atomizing & Processing
Republic Steel Corp
United Mineral & Chemical

IRON, wrought

Lethbridge Iron Works Co Ltd
Perrin William R Ltd

LAMINATED METALS

Gibson Electric Co
Johnson Bronze Co
Marshall G R & Co Ltd
Ohio Knife Co
Peckovers Ltd
United States Plywood

LEAD

American Smelting & Ref Co
Canada Metal Co Ltd
Collings Wm & Sons Ltd
Consolidated Mining & Smelting
Federated Metals Canada Ltd
General Metals Industries
Harshaw Chemical
Leslie A C & Co Ltd
McKay Smelting Ltd
Metal Atomizing & Processing
Norwood Foundry Ltd
Robertson James Co Ltd
United Mineral & Chemical

LITHIUM

Canadian Curtiss Wright Ltd
Dominion Magnesium Ltd

LOW TEMPERATURE MELTING ALLOYS

American Smelting & Ref Co
Canada Metal
Canadian Liquid Air
Eutectic Welding Alloys Co Can
Federated Metals Canada Ltd
Metal Atomizing & Processing
United Mineral & Chemical

MAGNESIUM and ALLOYS

Aerometal Products Design
Alloy Metal Sales Ltd
Aluminum Co Canada
American Smelting & Ref Co
Canadian Magnesium Prod Ltd

For addresses, and names of Canadian agents: see page 78

Metals and alloys ■ 6

Dominion Magnesium Ltd
Dow Chemical Canada
Eutectic Welding Alloys Co Can
Leslie A C & Co Ltd
Magline of Canada Ltd
Magnesium Co Canada Ltd

MAGNETIC MATERIALS

Allegheny Ludlum Steel Corp
Carpenter Steel Co
Lebanon Steel Foundry

MANGANESE and ALLOYS

American Smelting & Ref Co
Dominion Brake Shoe Co Ltd
Electromechanical Products
Esco Ltd
Leslie A C & Co Ltd
Manganese Steel Castings Ltd
St Catharines Brass Works Ltd
Welland Electric Steel Foundry

MEEHANITE

Dorr Oliver Long Ltd

MERCURY

Engelhard Industries Can Ltd
Handy & Harman of Canada Ltd
Johnson Mattney & Mallory Ltd
Mallinckrodt Chemical Wks Ltd
Taylor Instrument Cos Can Ltd

MOLYBDENUM and ALLOYS

Climax Molybdenum Co
Molybdenite Canada
Paisley Prod Canada
Texas Instruments Inc
Trygon Electronics

NICKEL and ALLOYS

Aloy Metal Sales Ltd
American Smelting & Ref
Bishop J & Co
Coast Metals Canada Ltd
Collings Wm & Sons Ltd
Cresswell Pomeroy
Driver Harris Co
Eutectic Welding Alloys
Gibson Electric Co
Harshaw Chemical
Hoskins Alloys of Canada
International Nickel Co
Janney Cylinder Co
Ladish Canada
Lebanon Steel Foundry
Lethbridge Iron Works Co Ltd
Metal Atomizing & Processing
St Catharines Brass Works Ltd
Sandusky Foundry & Mach Co
Tallman A H Bronze
Texas Instruments Inc
Trygon Electronics
United Mineral & Chemical Corp
Western Machine Works Ltd
Wright P M Electrical Co

PALLADIUM ALLOYS

Bishop J & Co
Don Transmission & Conveyor
Engelhard Industries Can Ltd
Gibson Electric Co
Johnson Mattney & Mallory Ltd
Texas Instruments Inc
United Mineral & Chemical Corp

PERFORATED METALS

Chase Brass & Copper
Donald Ropes & Wire Cloth
Greening B Wire
Mintex Federal
Peckovers

PLATINUM

Bishop J & Co
Engelhard Industries Can Ltd
Gibson Electric Co
International Nickel Co
Johnson Mattney & Mallory Ltd
Texas Instruments Inc

POWDERED METAL

Deloro Stellite
Eutectic Welding Alloys
Federal Mogul Div
Federated Metals Canada Ltd
Gibson Electric Co
Johnson Bronze Co
Kennametal Canada Ltd
Marshall G R

Metal Atomizing & Processing
Republic Steel Corp
United Mineral & Chemical

RADIUM

Instruments Inc

RHENIUM

Chase Brass & Copper Co
United Mineral & Chemical Corp

RODS, welding

Air Reduction Canada
Alloy Metal Sales Ltd
Ampco Metal Inc
Canadian Fairbanks-Morse Co
Canadian Liquid Air Co Ltd
Chase Brass & Copper Co
Coast Metals Canada Ltd
Collings Wm & Sons Ltd
Deloro Stellite
Eutectic Welding Alloys
International Nickel Co
Linde Co
Noranda Copper & Brass Ltd
Smith A O
Steel Co of Canada Ltd

SELENIUM

Allied Chemical Canada
American Smelting & Ref Co
Chase Brass & Copper Co
International Nickel Co

SILICON and ALLOYS

Allegheny Ludlum Steel Corp
American Smelting & Ref Co
Electromechanical Products
Mallinckrodt Chemical Wks Ltd
Texas Instruments Inc

SILVER

American Smelting & Ref Co
Consolidated Mining & Smelting
Cote Engravers Reg
Engelhard Industries Can Ltd
Eutectic Welding Alloys Co Can
Gibson Electric Co
Handy & Harman of Canada Ltd
International Nickel Co
Johnson Mattney & Mallory Ltd
Texas Instruments Inc

SOLDER

Air Reduction Canada
American Smelting & Ref Co
Canada Metal Co Ltd
Canadian Fairbanks-Morse Co
Chase Brass & Copper Co
Collings Wm & Sons Ltd
Eagle Smelting & Refining Wks
Electrovert Ltd
Engelhard Industries Can Ltd
Eutectic Welding Alloys Co Can
Federated Metals Canada Ltd
Found Bros Aviation Ltd
Handy & Harman of Canada Ltd
Kester Solder Co Canada Ltd
Leslie A C & Co Ltd
Rosco Metal & Roofing Prod
Texas Instruments Inc

STEEL, alloy

A I M Steel Ltd
Algoa Steel Corp Ltd
Allegheny Ludlum Steel Corp
Atlas Steels Ltd
Bishop J & Co
Canadian Curtiss Wright Ltd
Canadian Steel Foundries Ltd
Carpenter Steel Co
Collings Wm & Sons Ltd
Colorado Fuel & Iron Corp
Cooper Alloy Corp
Deloro Stellite
Dodge Steel Co
Dominion Bridge Co Ltd
Dominion Foundries & Steel Ltd
Dominion Steel & Coal Corp
Esco Ltd
Eutectic Welding Alloys
Foothills Steel Foundry Iron Wks
Hoskins Alloys of Canada
Indiana Steel Products Co Can
International Nickel Co
Janney Cylinder Co
Jessop Steel of Canada Ltd
Kennedy William & Sons Ltd
Ladish Co Canada Ltd
Lebanon Steel Foundry
Leslie A C & Co Ltd
Manganese Steel Castings Ltd
Ohio Knife Co
Peckovers Ltd
Reliance Foundry Co Ltd
Republic Steel Corp
Samuel Son & Co Ltd

Sandusky Foundry & Mach Co
Sharon Steel Corp
Steel Co of Canada Ltd
Timken Roller Bearing Co
Troyon Electronics
Welland Electric Steel Foundry
Western Machine Works Ltd

STEEL, carbon, all grades

A I M Steel
Algoa Steel Corp Ltd
Allegheny Ludlum Steel Corp
Canadian Steel Foundries Ltd
Collings Wm & Sons Ltd
Colorado Fuel & Iron Corp
Deloro Stellite
Dodge Steel Co
Dominion Bridge Co Ltd
Dominion Foundries & Steel Ltd
Dominion Steel & Coal Corp Ltd
Ferro Metal Ltd
Foothills Steel Foundry Iron Wks
Greening B Wire
Jessop Steel of Canada Ltd
La Salle Steel Co
Lebanon Steel Foundry
Leslie A C & Co Ltd
Lethbridge Iron
Manganese Steel Castings Ltd
Manitoba Rolling Mill Co Ltd
Moncton Foundry & Mach Co
Peckovers Ltd
Republic Steel Corp
Samuel Son & Co Ltd
Sandusky Foundry & Mach Co
Sharon Steel Corp
Steel Co of Canada Ltd
Troyon Electronics
Welland Electric Steel Foundry
Western Bridge & Steel

STEEL, low alloy

A I M Steel Ltd
Algoa Steel Corp Ltd
Canadian Curtiss Wright Ltd
Carpenter Steel Co
Colorado Fuel & Iron Corp
Deloro Stellite
Dodge Steel Co
Dominion Bridge Co Ltd
Dominion Foundries & Steel Ltd
Eutectic Welding Alloys Co Can
Foothills Steel Foundry Iron Wks
La Salle Steel Co
Lebanon Steel Foundry
Leslie A C & Co Ltd
Manganese Steel Castings Ltd
Peckovers Ltd
Reliance Foundry Co Ltd
Republic Steel Corp
Sandusky Foundry & Mach Co
Sharon Steel Corp
Steel Co of Canada Ltd
Troyon Electronics
Welland Electric Steel Foundry
Western Bridge & Steel

STEEL, magnet

Atlas Steels Ltd
Hoskins Alloys of Canada
Indiana Steel Products Co Can
Lebanon Steel Foundry
Sharon Steel Corp

STEEL, specialty

A I M Steel
Algoa Steel Corp Ltd
Allegheny Ludlum Steel Corp
Alloy Metal Sales Ltd
Atlas Steels Ltd
Bishop J & Co
Canadian Curtiss Wright Ltd
Carpenter Steel Co
Coast Metals Canada Ltd
Dominion Bridge Co Ltd
Eutectic Welding Alloys
La Salle Steel
Lebanon Steel Foundry
Ohio Knife Co
Peckovers Ltd
Republic Steel Corp
Sharon Steel Corp

STEEL, coated

American Nickeloid Co
American Sheet Galvanizers Ltd
Dominion Foundries & Steel Ltd
Ferro Metal Ltd
Hunter Douglas Ltd
Republic Steel Corp
Samuel Son
Sharon Steel Corp
Western Bridge & Steel

STEEL, copper bearing, rust resisting

A I M Steel
Algoa Steel Corp Ltd
Dominion Foundries & Steel Ltd
Ferro Metal Ltd
Johnson Bronze Co
Leslie A C & Co Ltd
Republic Steel Corp
Samuel Son
Sharon Steel Corp
Steel Co of Canada Ltd

STEEL, electrical

A I M Steel
Algoa Steel Corp Ltd
Allegheny Ludlum Steel Corp
Atlas Steels Ltd
Carpenter Steel Co
Dominion Foundries & Steel Ltd
Lebanon Steel Foundry
Leslie A C & Co Ltd
Republic Steel Corp
Sharon Steel Corp
Steel Co of Canada Ltd

STEEL, heat resisting

A I M Steel
Allegheny Ludlum Steel Corp
Atlas Steels Ltd
Bishop J & Co
Carpenter Steel Co
Coast Metals Canada Ltd
Colorado Fuel & Iron Corp
Cooper Alloy Corp
Deloro Stellite
Dodge Steel Co
Dominion Welding Engrg Co Ltd
Driver Harris Co
Esco Ltd
Eutectic Welding Alloys Co Can
Ferro Metal Ltd
Foothills Steel Foundry Iron Wks
Greening B Wire
Hoskins Alloys of Canada
Indiana Steel Products Co Can
International Nickel Co
Janney Cylinder Co
Jessop Steel of Canada Ltd
Kennedy William & Sons Ltd
Ladish Co Canada Ltd
Lebanon Steel Foundry
Leslie A C & Co Ltd
Metal Atomizing & Processing
Reliance Foundry Co Ltd
Republic Steel Corp
Rigidized Metals Corp
Rosco Metal & Roofing Prod
Samuel Son & Co Ltd
Sandusky Foundry & Mach Co
Sharon Steel Corp
Shawinigan Chemicals
Timken Roller Bearing Co
Tube Reducing Corp
Troyon Electronics
Welland Electric Steel Foundry
Western Bridge & Steel
Western Machine Works Ltd

For addresses, and names of Canadian agents: see page 78

6 ■ Metals and Alloys

STEEL, structural shapes

A I M Steel Ltd
Algoma Steel Corp Ltd
Allegheny Ludlum Steel Corp
B & H Metal Industries Co Ltd
Bridge & Tank Co of Can Ltd
Brockhouse J Canada
Canadian Curtis Wright Ltd
Coast Steel Fabricators Ltd
Collings Wm & Sons Ltd
Colorado Fuel & Iron Corp
Dominion Bridge Co Ltd
Dominion Steel & Coal Corp Ltd
Farrel Birmingham Co Inc
Goodwin Metal Products Ltd
Hepburn John T
Leeds Bridge & Iron Works Ltd
Leslie A C & Co Ltd
Mackinnon Struc Steel Co Ltd
Peckovers Ltd
Quebec Steel Products Ltd
Rack Industries Can Ltd
Republic Steel Corp
Steel Co of Canada Ltd
Stephen Adamson Mfg Co Can
United Steel Corp Ltd
Wellman Engrg Co
Western Bridge & Steel

STEEL, tool and die

A I M Steel
Allegheny Ludlum Steel Corp
Atlas Steels Ltd
Carpenter Steel Co
Deloro Stellite
Doall Co Canada Ltd
Dominion Bridge Co Ltd
Eutectic Welding Alloys Co Can
Jesop Steel of Canada Ltd
Lebanon Steel Foundry
Peckovers Ltd

Republic Steel Corp
Simonds Canada Saw Co Ltd
Timken Roller Bearing Co

STRONTIUM and ALLOYS

United Mineral & Chemical
Ladish Co Canada
Paisley Prod Canada

TANTALUM and ALLOYS

United Mineral & Chemical
Ladish Co Canada
Paisley Prod Canada

TELLURIUM

Allied Chemical Canada Ltd
American Smelting & Ref Co
Chase Brass & Copper
International Nickel Co
Peckovers Ltd
St Catherines Brass Works Ltd
United Mineral & Chemical Corp

TIN and ALLOYS

American Smelting & Ref Co
Canada Metal
Consolidated Mining & Smelting
Eutectic Welding Alloys Co Can
Federated Metals Canada Ltd
Leslie A C & Co Ltd
Metal Atomizing & Processing
Pedlar People Ltd
St Catherines Brass Works Ltd
United Mineral & Chemical

TITANIUM and ALLOYS

Atlas Titanium Ltd
Canadian Curtis Wright Ltd
Electrochemical Products
Eutectic Welding Alloys Co Can
Kennametal Canada Ltd
Ladish Co Canada Ltd

Mallory Sharon Metals Corp
Republic Steel Corp
Texas Instruments Inc
Tube Reducing Corp
Trygon Electronics

TUNGSTEN

Deloro Stellite
Electromechanical Products
Engelhard Industries Can Ltd
Gibson Electric Co
Linde Co
Mallory Sharon Metals Corp
Paisley Prod Canada
United Mineral & Chemical

TUNGSTEN CARBIDE

Allegheny Ludlum Steel Corp
Canaero Consultants
Gibson Electric Co
Kennametal Canada Ltd
Staroba Mfg Co Ltd
United Mineral & Chemical Corp
Wesson Cutting Tools Ltd

VANADIUM and ALLOYS

Electromechanical Products
Texas Instruments Inc

WIRE CLOTH and SCREENS

A I M Steel Ltd
Alloy Metal Sales Ltd
Cambridge Wire Cloth Co
Collings Wm & Sons Ltd
Colorado Fuel & Iron Corp
Chase Brass & Copper
Donald Ropes & Wire Cloth Ltd
Greening B Wire Co Ltd

Mintex Federal Ltd
Simplicity Materials Handling
Staroba Mfg Co Ltd
Texas Instruments Inc

WIRE ROPE

A I M Steel Ltd
Anglo Cdn Wire Rope Co Ltd
Canada Wire & Cable Co Ltd
Canadian Fairbanks Morse Co
Chase Brass & Copper Co
Colorado Fuel & Iron Corp
Dominion Wire Rope Ltd
Donald Ropes & Wire Cloth
Funnell H J Associated Ltd
Greening B Wire Co Ltd
Hamilton Wire Products Co Ltd
Leslie A C & Co Ltd
Peacock Brothers
Newark Wire Cloth Co
Wrights Cdn Ropes Ltd

ZINC and ALLOYS

American Smelting & Ref Co
Canada Metal Co Ltd
Collings Wm & Sons Ltd
Consolidated Mining & Smelting
Eutectic Welding Alloys
Federated Metals Canada Ltd
Harshaw Chemical
General Smelting Co of Can Ltd
Leslie A C & Co Ltd
McKay Smelters Ltd
Peckovers Ltd
United Mineral & Chemical

ZIRCONIUM and ALLOYS

Atlas Titanium
Chase Brass & Copper
Mallory Sharon Metals Corp
Paisley Prod Canada
Trygon Electronics

Section

7

Nonmetallic materials

ABRASIVE MATERIALS

Behr Manning Canada Ltd
Canada Sand Papers Ltd
Canadian Carbordium Co Ltd
Canadian Hanson & Van Winkle
Crates Mfg Co Inc
Deane B W & Co Div Isbnu
Empire Engrg Co
Staroba Mfg
Taylor Fibre Co
Williams A R Mach

BEARING MATERIALS—

non-metallic

Cleveland Graphite Bronze
Continental Diamond Fibre Can
Crane Packing Co Ltd
Federated Metals Canada Ltd
Gates Corp
Lignum Vitae Prod Corp
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Peckovers Ltd
Polypenco Inc
Spaulding Fibre Canada Ltd

BRITTLE COATINGS

Magnaflo Corp

CARBON

Albion Asbestos Packings Ltd
Canadian Liquid Air
Dominion Carbon Brush
Electromechanical Products
Morganite Canada Ltd
Parmatic Engrg Ltd

CARBON DIOXIDE

Air Reduction Canada
Canadian Liquid Air

CELLULOSE

Canadian Chemical Co Ltd
Hickey Plastic Co Ltd
Spaulding Fibre Canada Ltd

CEMENT, asbestos

Albion Asbestos Packings Ltd
Atlas Asbestos Co Ltd

CERAMICS

Canadian Johns-Manville Co Ltd
Continue Flo Heating Prod Ltd
Glass Cell Fabricators Ltd
Gulfards Ltd
Hamilton Engine Packing Co
Lethbridge Iron Works Co Ltd
Sterne G F & Sons Ltd

CERAMICS

Centralab Canada Ltd
Coors Porcelain Co
Electric Auto Lite Co
Ferro Enamels Can Ltd
Hamilton Porcelains Ltd
Harshaw Chemical Co
Indiana Steel Products Co Can
Paisley Prod Canada Ltd
Parmatic Engrg Ltd
Raytheon Canada
Smith & Stone Ltd
United Mineral & Chemical Corp
Westphal George Canada
Williams A R Mach Co Ltd

CHEMICAL COATINGS

Aero Marine Industries Ltd
Allied Chemical Canada Ltd
Allied Mfg Co
B I P Chemicals
Bird Archer Co Ltd
Blachford H L Ltd
Borden Chemical Canada
Bristol Aero Industries Ltd
British Aero Industries Ltd
Cartier Chemical Co Ltd
Chemical Products Corp
Colloids of Canada Ltd
Commercial Chemicals Ltd
Cromac Chemical Co Ltd
Deanac B W & Co Div Isbnu
Dow Chemical Canada
Flintkote Co of Can Ltd
Heaman Paint Co Ltd
Heather Chemical Products Ltd
Houghton E F & Co

CHEMICAL COLORINGS

Allied Chemical Canada Ltd
Allied Mfg Co
Beaver Mfg
Blackford H L Ltd
Bristol Aero Industries Ltd
Canadian Industries
Eaton Chemical & Dyestuff Co
Harshaw Chemical Co
Imperial Flo Glaze Paints Ltd
Orenda Engines
S A C of Canada Ltd

CHEMICAL TREATMENTS

Amchem Products Inc
Bird Archer Co Ltd
Bristol Aero Industries Ltd
Cartier Chemical Co Ltd
Colloids of Canada Ltd
Cromac Chemical Co Ltd
Eaton Chemical & Dyestuff Co
Goddard & Co

For addresses, and names of Canadian agents: see page 78

Nonmetallic materials ■ 7

Hagan Corp Canada Ltd
 Heather Chemical Products Ltd
 Houghton E F & Co
 Imperial Refractories & Eqpt
 Lord Mfg
 Miller H J Enterprises Ltd
 Orenda Engines
 Paramount Chemicals Ltd
 Parker Rust Proof Co Can Ltd
 S A C Of Canada Ltd
 Spence W R Industries Ltd
 Thompson G F Co Ltd
 Van Camp Products & Sales Ltd
 Xxit Chemical Co Ltd

CHEMICALS

Allied Chemical Canada Ltd
 Allied Mfg Co
 Aluminum Co Canada
 Atlas Powder Co Canada Ltd
 Borden Mfg
 Bishop & Co
 Borden Chemical Canada
 Canadian Chemical Co Ltd
 Canadian General Electric Co
 Canadian Hanson & Van Winkle
 Canadian Industries Ltd
 Cartier Chemical Co Ltd
 Colloids of Canada Ltd
 Deane B W & Co Div Isbnu
 Dow Chemical Canada
 Du Pont of Canada Ltd
 Eastman Chemical Products Inc
 Eaton Chemical & Dyestuff Co
 Goddard & Co
 Goodrich B F Can Ltd
 Hagan Corp Canada Ltd
 Harshaw Chemical Co
 Heather Chemical Products Ltd
 Mallinckrodt Chemical Wks Ltd
 Mobay Chemical Co
 Monsanto Canada Ltd
 Naugatuck Chemicals
 Nuclear Enterprises Ltd
 Pedlar People Ltd
 Polymer Corp Ltd
 Reichhold Chemicals Canada Ltd
 Shawinigan Chemicals
 Shell Oil Co Canada Ltd

COATINGS, asphalt

Aulcraft Paints
 Borden Chemical Canada
 Building Products
 Commercial Chemicals
 Flintkote Canada
 Horn A C
 Mercury Varnish
 Niagara Paint & Chem
 Prestite American Marietta
 Sturgeons
 Treco

COMPOUNDS, degreasing

Allied Chemical Canada Ltd
 Aviation Electric Ltd
 Beaver Mfg
 Bird Archer Co Ltd
 Canadian Hanson & Van Winkle
 Canadian Industries Ltd
 Cartier Chemical Co Ltd
 Continue Flo Heating Prod Ltd
 Cromac Chemical Co Ltd
 Deane B W & Co Div Isbnu
 Dow Chemical Canada
 Eaton Chemical & Dyestuff Co
 Goddard & Co
 Heather Chemical Products Ltd
 Paramount Chemicals Ltd
 Parker Rust Proof Co Can Ltd
 Robert Chemical Co Ltd
 S A C Of Canada Ltd
 Shell Oil Co Canada Ltd
 Sherwin Williams Co Canada Ltd
 Van Camp Products & Sales Ltd
 Williams A R Mach
 Xxit Chemical Co Ltd

COMPOUNDS, heat treating

Eaton Chemical & Dyestuff Co
 Houghton E F & Co
 Roberge H Inc
 Shell Oil Canada
 Thompson G F
 Williams & Wilson Ltd

CORK

Acro Gasket Industries Ltd
 Albion Asbestos Packings Ltd
 Armstrong Cork Canada Ltd
 Auburn Mfg Co
 Dominion Gasket & Mfg
 Glass Cell Fabricators Ltd
 Guildfords Ltd
 Hedges F Roy & Co Regd
 Small Fibre Stamping Ltd
 Smith N A Co Ltd

ENAMELS

Aulcraft Paints Ltd
 Borden Chemical Co Can Ltd
 British America Paint Co Ltd
 Canada Paint Co Ltd
 Canadian Industries
 Canadian Pittsburgh Ind Ltd
 Coatwell Paint & Varnish Co
 Commercial Chemicals Ltd
 Dominion Rubber Co Ltd
 Ferox Coatings Inc
 Ferro Enamels Canada
 Glidden Co Ltd
 Hannan Varnish Co Ltd
 Harshaw Chemical
 Heaman Paint Co Ltd
 Horn A C Co Ltd
 Hunter Douglas Ltd
 Imperial Flo Glaze Paints Ltd
 International Paints Can Ltd
 Jaquays Starke & Co Ltd
 Mercury Varnish Co Ltd
 Mount Royal Colour & Varnish
 Niagara Paint & Chem Co Ltd
 Northern Paint & Varnish Co
 Para Paints Ltd
 Polyenco
 Protective Coatings Ltd
 Quigley Co Canada Ltd
 Rinsched Mason Co Canada Ltd
 Sherwin Williams Co Canada
 Sico Paint Ltd
 Sonneborn Ltd
 Sturgeons Ltd
 Thompson G F Co Ltd
 Tibbets Paints Ltd
 Treco Ltd

EPOXIES

Aulcraft Paints
 Bakelite Co
 Blackford H Ltd Ltd
 Borden Chemical Co Can Ltd
 British America Paint Co Ltd
 Cartier Chemical Co Ltd
 Dow Chemical Canada
 Flintkote Co of Canada Ltd
 Fuller H B Co Canada Ltd
 G M Plastic Corp
 Glass Cell Fabricators Ltd
 Glidden Co Ltd
 Heaman Paint Co Ltd
 Horn A C Co Ltd
 Hunter Douglas Ltd
 Hysol Canada Ltd
 Imperial Flo Glaze Paints Ltd
 Industrial Plastics
 International Paints Can Ltd
 Jaquays Starke
 Mercury Varnish Co Ltd
 Miller H J Enterprises Ltd
 Niagara Paint & Chem Co Ltd
 Paisley Prod Canada Ltd
 Paramount Chemicals Ltd
 Prestite Div Amer Marietta Co
 Protective Coatings Ltd
 Protective Plastics Ltd
 Quigley Co Canada Ltd
 Reichhold Chemicals Canada
 Rinsched Mason Co Canada Ltd
 Roberge H Inc
 Shell Oil Co Canada Ltd
 Sherwin Williams Co Canada
 Sico Paint Ltd
 Small Fibre Stamping Ltd
 Smith & Sons Ltd
 Spaulding Fibre Canada Ltd
 Stein Hall Ltd
 Sterne G F & Sons Ltd
 Sturgeons Ltd
 Synthane Corp
 Treco Ltd
 Uni Craft Ltd
 Wilkinson Linatex Co Ltd
 Xxit Chemical Co Ltd

ETHYL ACETATE

Eastman Chemical Products Inc
 Eaton Chemical & Dyestuff Co
 Mallinckrodt Chemical Wks Ltd
 Shawinigan Chemicals
 Shell Oil Co Canada Ltd

ETHYLENE DICHLORIDE

Dow Chemical Canada
 Eaton Chemical & Dyestuff Co
 Hickey Plastic Co Ltd
 Industrial Plastics

FABRIC, cotton belting

Brown Line
 Canadian Fairbanks Morse Co
 McLaren J C Belting Co Ltd
 Mintex Federal
 Schlegel Co Ltd
 Williams A R Mach Co Ltd

FABRICS, fiber glass

Auburn Mfg Co
 Barrday Ltd
 Canadian Johns Manville Co Ltd
 Fiberglas Canada Ltd
 Glass Cell Fabricators Ltd
 Guildfords Ltd
 Mintex Federal
 National Fibre Co Canada Ltd
 Parmatic Engng Ltd
 Resin Tex Ltd
 Uni Craft Ltd

FABRICS, nylon, plastic

Barrday Ltd
 Canadian Industries
 Maslon Duraleather Co
 Mintex Federal
 National Fibre Co Canada Ltd
 Parmatic Engng Ltd
 Peckovers Ltd
 Resin Tex Ltd
 Schlegel Co Ltd

FACINGS, clutch

Canadian Johns Manville Co Ltd
 Gatke Corp
 McLaren J C Belting Co Ltd
 Mintex Federal Ltd
 Robb Joseph & Co Ltd
 United Steel Corp Ltd

FELTS

Acro Gasket Industries Ltd
 Allied Chemical Canada Ltd
 Armstrong Cork Canada Ltd
 Auburn Mfg Co
 Bauers Ltd
 Brady W H Co
 Building Products Ltd
 Empire Engng Co
 Prestite Div American Marietta
 Robb Joseph & Co Ltd
 Roberge H Inc
 Small Fibre Stamping Ltd
 Smith Mfg Co Ltd

FIBRE

Acro Gasket Industries Ltd
 Armstrong Cork Canada Ltd
 Auburn Mfg Co
 Continental Diamond Fibre Can
 National Fibre Co Canada Ltd
 Paisley Prod Canada Ltd
 Robb Joseph & Co Ltd
 Roberge H Inc
 Small Fibre Stamping Ltd
 Spaulding Fibre Canada Ltd
 Taylor Fibre Co

FIBREBOARD

Acro Gasket Industries Ltd
 Auburn Mfg Co
 Building Products Ltd
 Canadian Johns-Manville
 Dominion Gasket & Mfg
 Fibreboard Mfg Ltd
 National Fibre Co Canada Ltd
 Paisley Prod Canada Ltd
 Small Fibre Stamping Ltd
 Spaulding Fibre Canada Ltd
 Yamasaki Mills Inc

FIBER GLASS

Acro Gasket Industries Ltd
 Auburn Mfg Co
 Bay Mills Ltd
 Building Products Ltd
 Canadian Johns Manville Co Ltd
 Canadian Pittsburgh Ind Ltd
 Continue Flo Heating Prod Ltd
 Fiberglas Canada Ltd
 Fischer & Porter Co Can Ltd
 Glass Cell Fabricators Ltd
 Graham Products Ltd
 Greening B Wire
 Guildfords Ltd
 Hamilton Engine Packing Co
 Industrial Plastics
 Mintex Federal Ltd
 National Fibre Co Canada Ltd
 Paisley Prod Canada Ltd
 Parmatic Engng Ltd
 Protective Plastics Ltd
 Resin Tex Ltd
 Roberge H Inc
 Small Fibre Stamping Ltd
 Smith N A Co Ltd
 Sterling Factories Canada Ltd
 Trans Lite Plastics Ltd
 Uni Craft Ltd
 United States Plywood Corp
 Wild A C Ltd

FILLERS, insulating, fireproof

Allied Mfg Co
 Canadian Johns Manville Co
 Glass Cell Fabricators Ltd
 Mobay Chemical Co
 Perlite Industries Regd

FILTER CLOTH

Barrday Ltd
 Bay Mills Ltd
 Beldam Asbestos Packing Ltd
 Darlings Brothers
 Newark Wire Cloth
 Parmatic Engng Ltd
 Perrin William R Ltd
 Resin Tex Ltd
 Staroba Mfg Co Ltd

FLOORING

Armstrong Cork Canada Ltd
 Building Products Ltd
 Canadian Johns Manville Co
 Flintkote Co of Can Ltd
 Guildfords Ltd
 Spence W R Industries
 Sonneborn Ltd
 Wilkinson Linatex Co Ltd

FLUID, brake

Mintex Federal
 Shell Oil Canada

FLUOROCARBONS

Albion Asbestos Packings
 Allied Chemical Canada Ltd
 Armet Industries Ltd
 Auburn Mfg Co
 Canadian Curtis Wright Ltd
 Conneaut Rubber & Plastics Co
 Continental Diamond Fibre Can
 Crane Packing Co Ltd
 Driver Harris Co
 Du Pont of Canada Ltd
 Garlock Electronic Products
 Garlock Packing Co Can Ltd
 Haskel Engng & Supply Co
 Hickey Plastic Co Ltd
 Indufab Ltd
 Industrial Plastics
 Industrial Plastics Can Ltd
 Instruments Inc
 Lion Rubber & Plastics
 Miller H J Enterprises Ltd
 National Fibre Co Canada Ltd
 Paisley Prod Canada
 Peckovers Ltd
 Pennsylvania Fluorocarbon Co
 Polyenco Inc
 Resistoflex Corp
 Robb Joseph & Co Ltd
 Small Fibre Stamping Ltd

FORMALDEHYDE

Allied Chemical Canada Ltd
 Borden Chemical Canada
 Canadian Chemical Co Ltd
 Eaton Chemical & Dyestuff Co
 Harshaw Chemical Co
 Mallinckrodt Chemicals Wks Ltd
 Monsanto Canada Ltd
 Shawinigan Chemicals

FRICITION MATERIALS

Armstrong Cork Canada Ltd
 Auburn Mfg Co
 Canadian Johns Manville Co Ltd
 Gatke Corp
 McLaren J C Belting Co Ltd
 Mintex Federal Ltd
 Peckovers Ltd
 Spaulding Fibre Canada Ltd

GLASS

Canadian Pittsburgh Ind Ltd
 Corning Glass
 Crystal Glass & Plastics Ltd
 Duplate Canada Ltd
 Fischer & Porter Co Can Ltd
 Lancaster Glass Corp
 Small Fibre Stamping Ltd
 Westphal George Canada

GLYCERIN

Dow Chemical Canada
 Eaton Chemical & Dyestuff Co
 Harshaw Chemical Co
 Mallinckrodt Chemical Wks Ltd
 Shell Oil Co Canada Ltd

For addresses, and names of Canadian agents: see page 78

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GLYCOLS

Allied Chemical Canada Ltd
Canadian Chemical Co Ltd
Dow Chemical Canada
Eastman Chemical Products Inc
Eaton Chemical & Dyestuff
Shell Oil Co Canada Ltd

GREASE

Albion Asbestos Packings Ltd
Bosch Robert Canada
Crescent Oil Co Canada
Houghton E F & Co
Imperial Oil Ltd
Kipp Kelly Ltd
Lehigh Chemical Co
Paisley Prod Canada
Roberge H Inc
Shell Oil Co Canada Ltd
Sun Oil Co Ltd

GYPSUM

Canadian Gypsum Co Ltd
Gypsum Lime & Alabastine Ltd

HARDBOARD

Allied Chemical Canada Ltd
Atlas Asbestos Co Ltd
Canadian Gypsum Co Ltd
Prairie Fibreboard Ltd
Presstite Div Amer Marietta Co
Spaulding Fibre Canada Ltd
United States Plywood Corp

INORGANIC COATINGS

Amchem Products Inc
Miller H J Enterprises Ltd
Polycenco
Templi

INSULATION, hard rubber

Acro Gasket Industries Ltd
Canadian Collord Products Ltd
Industrial Plastics Can Ltd
Kautex
Stokes Molded Products

INSULATION MATERIALS, electric

Acro Gasket Industries Ltd
Armet Industries Ltd
Auburn Mfg Co
Brady W H Co
Canadian General Electric Co
Canadian Johns Manville Co Ltd
Canadian Technical Tape Ltd
Canadian Westinghouse Co Ltd
Canadian Wilbur B Driver Co
Continental Diamond Fibre Can
Dixon Corp
Dominion Gasket & Mfg
Dow Corning Silicones
Electrovert
Garlock Electronics Products
Glastic Corp
Hamilton Porcelains Ltd
Hysol Canada Ltd
Kendall Co Canada Ltd
Line & Cable Accessories
Mica Insulator
Mobay Chemical Co
National Fibre Co Canada Ltd
Paisley Prod Canada
Peckovers Ltd
Pennsylvania Fluorocarbon Co
Pernali Canada Ltd
Polycenco Inc
Protective Plastics Ltd
Resistoflex Corp
Roberge H Inc
Spaulding Fibre Canada Ltd
Synthane Corp
Taylor Fibre Co
United Mineral & Chemical

INSULATION MATERIALS, heat and cold

Acro Gasket Industries Ltd
Affiliated Engrs Corp Ltd
Allied Chemical Canada Ltd
Atlas Asbestos Co Ltd
Auburn Mfg Co
Bird Archer Co Ltd
Building Products Ltd
Canadian Johns Manville Co Ltd
Canadian Pittsburgh Industries
Canadian Technical Tape Ltd
Cape Asbestos Canada Ltd
Continental Flo Heating Prod Ltd
Dominion Gasket & Mfg
Dominion Rubber Co Ltd
Dow Chemical Canada
Engineering Ept Co Ltd

Glass Cell Fabricators Ltd
Guildfords Ltd
Gypsum Lime & Alabastine Ltd
Hamilton Engine Packing Co
Hamilton Porcelains Ltd
Holmes Foundry Ltd
Mica Insulator
Mobay Chemical Co
Morval Prod Co Ltd
National Fibre Co Canada Ltd
Perlite Industries Regd
Prairie Fibreboard Ltd
Presstite Div Amer Marietta Co
Quigley Co Canada Ltd
Roberge H Inc
Robinson Foams Ltd
Rosco Metal & Roofing Prod
Smith Mfg Co Ltd
Smith N A Co Ltd
Smith & Stone Ltd
Spaulding Fibre Canada Ltd
Spun Rock Wools Ltd
Thompson H I Co Canada Ltd
United States Plywood
Westroc Industries Ltd
Wild A C Ltd

INSULATORS, busbar

Canadian Technical Tape
Continental Diamond Fibre Can
Glastic Corp
Hamilton Porcelains Ltd
Mica Insulator
National Fibre Co Canada Ltd
Paisley Prod Canada Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd
Synthane Corp
Taylor Fibre Co

INSULATORS, glass

Paisley Prod Canada Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd

INSULATORS, porcelain

Centralab Canada Ltd
Hamilton Porcelains Ltd
I T E Circuit Breaker Co
Line & Cable Accessories Ltd
Paisley Prod Canada Ltd
Smith & Stone Ltd

ISOPROPYL ACETATE

Eastman Chemical Products Inc
Shawinigan Chemicals
Shell Oil Co Canada Ltd

JAPANS, black and colours, air-drying, baking

Aulcraft Paints
Canadian Pittsburgh Industries
Ferox Coatings Inc
Glidden Co Ltd
Hannan Varnish Co Ltd
Imperial Flo Glaze Paints Ltd
International Paints Can Ltd
Niagara Paint & Chem Co Ltd
Northern Paint & Varnish Co
Sherwin Williams Co Canada Ltd
Sic Paint Ltd
Sonnenborn Ltd
Sturgeons Ltd
Tibbets Paints Ltd
Treco Ltd

JEWELS

Canadian Research Institute

LACQUERS

Aulcraft Paints Ltd
Borden Chemical Co Can Ltd
British America Paint Co Ltd
Canada Paint Co Ltd
Canadian Industries
Canadian Pittsburgh Ind Ltd
Chemical Products Corp
Commercial Chemicals Ltd
Ferox Coatings Inc
Glidden Co Ltd
Goudrey John E Mfg Ltd
Hannan Varnish Co Ltd
Heaman Paint Co Ltd
Horn A C Co Ltd

Imperial Flo Glaze Paints Ltd
International Paints Can Ltd
Mount Royal Colour & Varnish
Niagara Paint & Chem Co Ltd
Pierce & Stevens Canada Ltd
Roberge H Inc
S A C Canada
Sherwin Williams Co Canada Ltd
Sturgeons Ltd
Tibbets Paints Ltd
Treco

LEATHER

Acro Gasket Industries Ltd
Auburn Mfg Co
Hamilton Leather Belting Co
Houghton E F & Co
Marsh C W Co
McLaren J C Belting Co Ltd
Minter Federal Ltd
Robb Joseph & Co Ltd

LININGS, acid proof

for tanks

Aero Marine Industries Ltd
Aulcraft Paints Ltd
Blachford H L Ltd
Canadian Collord Products Ltd
Canadian Hanson & Van Winkle
Continental Rubber Ltd
Dominion Rubber Co Ltd
Electromechanical Products
English Plastics Ltd
G M Plastic Corp
Glidden Co Ltd
Goodrich B F Can Ltd
Industrial Plastics Can Ltd
Miller H J Enterprises Ltd
Mobay Chemical Co
Protective Plastics Ltd
Stein Hall Ltd
Stokes Molded Products
Wilkinson Linatex Co Ltd

LUBRICANTS

Albion Asbestos Packings
Shell Oil Canada

MECHANICAL FINISHES

Mobay Chemical Co
Oki & Willadsen Ltd

MELAMINES

Allied Chemical Canada Ltd
B I P Chemicals
Continental Diamond Fibre
Cyanamid of Canada
Monsanto Canada Ltd
National Fibre Co Canada Ltd
Niagara Paint & Chem Co Ltd
Smith & Stone Ltd
Spaulding Fibre Canada Ltd
Synthane Corp
Taylor Fibre Co

METAL COATING, acid

and alkali resisting

American Smelting & Ref
Anti Corrosive Coatings Ltd
Aulcraft Paints Ltd
Borden Chemical Co Can Ltd
Canadian Collord Products Ltd
Canadian Hanson & Van Winkle
Cartier Chemical Co Ltd
Chemical Products Corp
Commercial Chemicals Ltd
Cromac Chemical Co Ltd
Deane B W & Co Div Isbru
Dominion Laminations Ltd
Ferox Coatings Inc
Flinkote Co of Canada Ltd
Glidden Co Ltd
Heaman Paint Co Ltd
Imperial Flo Glaze Paints Ltd
Jaquays Starke & Co Ltd
Miller H J Enterprises Ltd
Mobay Chemical Co
Niagara Paint & Chem Co Ltd
Northern Paint & Varnish Co
Protective Coatings Ltd
Sturgeons Ltd

Thompson G F Co Ltd
Tibbets Paints Ltd
Treco Ltd

Van Camp Products & Sales Ltd
Wilkinson Linatex Co Ltd

XZIT Chemical Co Ltd

MICA

Auburn Mfg Co
Canadian Wilbur B Driver Co
Continental Diamond Fibre Can
Electrovert Ltd
Glass Laboratories
Hamilton Engine Packing Co
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Paisley Prod Canada Ltd
Parmatic Engrs Ltd

Roberge H Inc
Small Fibre Stampings Ltd
United Mineral & Chemical Corp
Wright P M Electrical Co

MOLYBDENUM OXIDE

Climax Molybdenum Co
Molybdenite Corp Canada Ltd

NITROGEN

Canadian Liquid Air

NYLON, industrial

Acro Gasket Industries Ltd
Allied Chemical Canada Ltd
Auburn Mfg Co
Conneaut Rubber & Plastics Co
Du Pont of Canada Ltd
F & H Plastics
Garlock Electronic Products
Garlock Packing Co Can Ltd
Hickey Plastic Co Ltd
Miller H J Enterprises Ltd
Mitchell Bunting Co Ltd
Oki & Willadsen Ltd
Paisley Prod Canada
Peckovers Ltd
Polycenco Inc
Tecalemit Canada
Toronto Plastics Ltd

OILS, cutting

Blachford H L Ltd
Canadian D A Stuart Oil Co Ltd
Continue Flo Heating Prod Ltd
Crescent Oil Co Canada
Cromac Chemical Co Ltd
Houghton E F & Co
Kipp Kelly Ltd
Osborn Samuel Canada Ltd
Shell Oil Co Canada Ltd
Sun Oil Co Ltd
Tidewater Oil Co Canada Ltd
Williams Supply Co

OILS, hydraulic

Arrow Tools Inc
Canadian Chemical
Groban Supply Co
Houghton E F & Co
Imperial Oil Ltd
Robert Chemical Co Ltd
Shell Oil Canada
Sun Oil

OILS, lubricating

Albion Asbestos Packings Ltd
Canadian D A Stuart Oil Co Ltd
Colloids of Canada Ltd
Crescent Oil Co Canada
Houghton E F & Co
Imperial Oil Ltd
Kipp Kelly Ltd
Lehigh Chemical Co
Roberge H Inc
Shell Oil Co Canada Ltd
Sun Oil Co Ltd
Tidewater Oil Co Canada Ltd

OILS, tempering

Canadian D A Stuart Oil Co Ltd
Crescent Oil Co Canada
Houghton E F & Co
Shell Oil Co Canada Ltd
Sun Oil Co Ltd

OXYGEN

Canadian Liquid Air Co Ltd
Linde Co

PAINTS

Alion Asbestos Packings Ltd
Allied Mfg Co
Alma Paint & Varnish Co Ltd
Aulcraft Paints Ltd
British America Paint Co Ltd
Canada Paint Co Ltd
Canadian Industries Ltd
Canadian Pittsburgh Ind Ltd
Coatwell Paint & Varnish Co
Commercial Chemicals Ltd
Continue Flo Heating Prod Ltd
Ferox Coatings Inc
Gaco Products
Glass Cell Fabricators Ltd
Glidden Co Ltd
Hannan Varnish Co Ltd
Heaman Paint Co Ltd
Horn A C Co Ltd
Imperial Flo Glaze Paints Ltd
International Paints Can Ltd
Jaquays Starke & Co Ltd
Mercury Varnish Co Ltd
Miller H J Enterprises Ltd

For addresses, and names of Canadian agents: see page 78

Nonmetallic materials ■ 7

Monsanto Canada Ltd
Mount Royal Colour & Varnish
Niagara Paint & Chem Co Ltd
Northern Paint Co Ltd
Northern Paint & Varnish Co
Para Paints
Protective Coatings Ltd
Quigley Co Canada Ltd
Reardon
Rinsed Mason Co Canada Ltd
Sherwin Williams Co Canada
Sico Paint Ltd
Sonnenborn Ltd
Spence W R Industries Ltd
Sterne G F & Sons Ltd
Sturgeons Ltd
Tempil
Thompson G F
Tibbets Paints Ltd
Trelco Ltd

PAPERS

Bruning Charles Co Can Ltd
Building Products
Eddy E B Co
Paisley Prod Canada Ltd
Peerless Photo Prod Inc
Small Fibre Stampings Ltd
Sonoco Prod Co Canada Ltd

PHENOLICS

Allied Chemical Canada Ltd
Aviation Developments Can Ltd
Bakelite Co
Borden Chemical Co Can Ltd
Brafford John & Sons Ltd
British America Paint Co Ltd
Continental Diamond Fibre Can
Durez Plastics Div Hooker Chem
Lignum Vitae Prod Corp
Miller H J Enterprises Ltd
Mitchell Button Co Ltd
Monsanto Canada Ltd
National Fibre Co Canada Ltd
Niagara Paint & Chem Co Ltd
Paisley Prod Canada
Reichhold Chemicals Canada Ltd
Robb Joseph & Co Ltd
Small Fibre Stampings Ltd
Smith & Stone Ltd
Spaulding Fibre Canada Ltd
Stokes Molded Products
Sturgeons
Synthane Corp
Taylor Fibre Co
Trelco
United Mineral & Chemical Corp

PIPE COVERING

Affiliated Engg Corp Ltd
Allied Chemical Canada Ltd
Atlas Asbestos Co Ltd
Building Products
Canadian Collord Products Ltd
Canadian Johns Manville Co Ltd
Canadian Technical Tape
Cape Asbestos Canada Ltd
Crane Ltd
Dow Chemical Canada
Gaco Products
Glass Cell Fabricators Ltd
Goodrich B F Can Ltd
Guildfords Ltd
Hamilton Engine Packing Co
Hamilton Wire Products
Industrial Plastics Can Ltd
Mobay Chemical
Morval Prod
Protective Coatings Ltd
Smith N A Co Ltd
Spun Rock Wool Ltd
Wild A C Ltd

PLASTIC COATINGS

Allied Chemical Canada
Aulcraft Paints
Barry
Blachford H L Ltd
Canadian Collord Products Ltd
Canadian Industries
Cartier Chemical Co Ltd
Chemical Products Corp
Coating Products Inc
Dominion Rubber Co Ltd
Dominion Welding Engg Co Ltd
Dominion Wire Rope Ltd
Dow Chemical Canada
Gaco Products
Hamilton Engine Packing
Hamilton Wire Products
Hamilton Wire Products Co Ltd
Heaman Paint Co Ltd
Heather Chemical Products Ltd
Industrial Plastics Can Ltd
Instruments Inc
Jaquays Starke & Co Ltd
Laurentian Metal Prod Co Ltd
Lincraft Ltd
Lion Rubber & Plastics

Miller H J Enterprises Ltd
Mobay Chemical Co
Niagara Paint & Chemicals
Paramount Chemicals Ltd
Perrin William R Ltd
Polypenco Inc
Product Techniques & Supply
Protective Coatings Ltd
Protective Plastics Ltd
Roberge H Inc
Rosco Metal & Roofing Prod
Shawinigan Chemicals
Sonnenborn Ltd
Spence W R Industries
Starlac Paint Co
Sterne G F & Sons Ltd
Van Camp Products & Sales Ltd
Wilkinson Linatex
XZIT Chemical Co Ltd

PLASTICS, extruded

Acro Gasket Industries Ltd
Barrington Plastics Ltd
Canadian Chemical Co Ltd
Canadian General Electric Co
Conneaut Rubber & Plastics Co
Consolidated Frybrook Ind
Daymond Co Ltd
Dayton Rubber Canada
Die Plast Ltd
Dixon Corp
Dominion Gasket & Mfg
Dominion Laminations Ltd
Dominion Rubber Co Ltd
Dominion Wire Rope Ltd
G M Plastic Corp
Garlock Electronic Products
General Tire & Rubber Co Can
Glass Laboratories Inc
Glastic Corp
Goodrich B F Can Ltd
Industrial Plastics Can Ltd
Korlin Ltd
Lido Industrial Prod Ltd
Midland Plastics
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Neelak Products Ltd
Ontario Steel Prod Co Ltd
O'Sullivan Rubber Corp
Peckovers Ltd
Pennsylvania Fluorocarbon Co
Polychemical Industries Ltd
Polypenco Inc
Richco Plastics
Resistoflex Corp
Scott Plastics Ltd
Smith Mfg Co Ltd
Smith & Stone Ltd
Stokes Molded Products
Toronto Plastics Ltd
Uni Craft Ltd
Vancum Plastics
Vitaule Co Canada Ltd

PLASTICS, fabricated (custom)

A K & Lippert Plastics
Acro Gasket Industries Ltd
Anchor Plastics Co Inc
Auburn Mfg Co
Bristol Aero Industries Ltd
Canada Barrels & Kegs Ltd
Canadian Curtiss Wright Ltd
Canadian General Electric Co
Clutha Geo Mfg
Coatings Products Inc
Continental Diamond Fibre
Customold Plastics Ltd
Daymond Co Ltd
Dixon Corp
Dominion Laminations Ltd
Electric Auto Lite Co
English Plastics Ltd
F & H Plastics Ltd
Fleet Manufacturing
G M Plastic Corp
Gaco Products
Garlock Electronic Products
Hardman Eric H Ltd
Hathaway Kraemer Ltd
Hickey Plastic Co Ltd
Hysol Canada Ltd
Industrial Plastics Can Ltd
King Plastics Ltd
Kitchener Plastics
Laurentian Metal Prod Co Ltd
Lignum Vitae Prod Corp
Markham Reinforced Plastics
Miller H J Enterprises Ltd
Mitchell Button Co Ltd
Morval Prod Co Ltd
National Fibre Co Canada Ltd
Neelak Products Ltd
Nuclear Enterprises Ltd
Oki & Willadsen Ltd
O'Sullivan Rubber Corp
Paisley Prod Canada Ltd

Peckovers Ltd
Polyfiber
Polypenco Inc
Protective Plastics Ltd
Richco Plastics
S K D Mfg Co Ltd
Scott Plastics Ltd
Small Fibre Stampings Ltd
Smith & Stone Ltd
Spaulding Fibre Canada Ltd
Staroba Mfg
Stokes Molded Products
Synthane Corp
Taylor Fibre Co
Thermo Plastics
Trans Lite Plastics Ltd
Uni Craft Ltd
Vancum Plastics
Vogue Plastics Ltd
Wasco Products Canada Ltd
Wilkinson Linatex

PLASTICS, film

Acro Gasket Industries Ltd
Brady W H Co
Canadian Chemical Co Ltd
Canadian Industries
Coating Products Inc
Dow Chemical Canada
Du Pont of Canada Ltd
Garlock Electronic Products
Hardman Eric H Ltd
Industrial Plastics
Masland Duraleather Co
Miller H J Enterprises Ltd
Monsanto Canada Ltd
Niagara Paint & Chem Co Ltd
Oki & Willadsen Ltd
Paisley Prod Canada Ltd
Peckovers Ltd
Polychemical Industries Ltd
Polypenco Inc
Rochmond Plastics Ltd
Rohm & Haas Co Canada Ltd
Scott Plastics Ltd
Stampat Co
Stedfast Rubber Co Can Ltd
Tibbets Paints
Vogue Plastics Ltd

PLASTICS, laminated

Acro Gasket Industries Ltd
Aero Marine Industries Ltd
Bristol Aero Industries Ltd
Canadian Curtiss Wright Ltd
Canadian Gypsum Co Ltd
Canadian Westinghouse Co Ltd
Coating Products Inc
Continental Diamond Fibre Can
Customold Plastics Ltd
Dominion Laminations Ltd
Empire Engg Co
English Plastics Ltd
Fleet Manufacturing
Garlock Electronic Products
Globe Corp
Glass Laboratories Inc
Glastic Corp
Industrial Plastics
Industrial Plastics Can Ltd
Lincraft Ltd
Mac Craft Industries
Markham Reinforced Plastics
Mica Insulator
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
New Hermes Engraving Mach
Oki & Willadsen Ltd
Paisley Prod Canada Ltd
Peckovers Ltd
Permal Canada Ltd
Protective Plastics Ltd
S K D Mfg Co Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd
Stampat Co
Synthane Corp
Taylor Fibre Co
Thermo Plastics
Uni Craft Ltd
Western Pattern Works Inc

PLASTICS, custom molded

Clutha Geo Mfg
Customold Plastics
F & H Plastics
Fleet Manufacturing
G M Plastic
Lancaster Glass
Ontario Steel Products
Morval Prod Co Ltd
Stokes Molded Products
Vogue Plastics

PLYWOOD

Aero Marine Industries Ltd
Box Veneers Ltd

Canada Crate
Mac Craft Industries
United States Plywood Corp

POLYESTERS

Acro Gasket Industries Ltd
Allied Chemical Canada Ltd
Alma Paint & Varnish Co Ltd
Aulcraft Paints
BIP Chemicals
British America Paint Co Ltd
Canadian Chemical
Canadian General Electric Co
Canadian Industries
Canadian Pittsburgh Ind Ltd
Chemical Oil & Resin Co
Cyanamid of Canada
Dominion Rubber Co Ltd
Durez Plastics Div Hooker
Glastic Corp
Graham Products Ltd
Guildfords Ltd
Industrial Plastics
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Naugatuck Chemicals
Niagara Paint & Chem Co Ltd
Paisley Prod Canada Ltd
Reichhold Chemicals Canada
Robinson Foams Ltd
Rohm & Haas Co Canada Ltd
Small Fibre Stampings Ltd
Smith & Stone Ltd
Stein Hall Ltd
Trans Lite Plastics Ltd
Trelco Ltd
Uni Craft Ltd

POLYETHYLENE

Acro Gasket Industries Ltd
Allied Chemical Canada Ltd
Anchor Plastics Co Inc
Auburn Mfg Co
Canadian Chemical Co Ltd
Canadian Industries Ltd
Canadian Technical Tape Ltd
Carbide Chemicals Co
Du Pont of Canada Ltd
Dow Chemical Canada
Eastman Chemical Products Inc
G M Plastic Corp
Garlock Electronic Products
Hickey Plastic Co Ltd
Industrial Plastics
Industrial Plastics Can Ltd
Kayson Rubber & Plastics Ltd
Kendall Co Canada Ltd
Miller H J Enterprises Ltd
Monsanto Canada
Morval Prod Co Ltd
Polychemical Industries Ltd
Shawinigan Chemicals
Small Fibre Stampings Ltd
Smith N A Co Ltd
Smith & Stone Ltd
Visking Co

POLYSTYRENE

Acro Gasket Industries Ltd
Carbide Chemicals Co
Coating Products Inc
Dow Chemical of Canada
G M Plastic Corp
Garlock Electronic Products
Guildfords Ltd
Hickey Plastic Co Ltd
Industrial Plastics
Industrial Plastics Can Ltd
Kayson Rubber & Plastics Ltd
Marbon Chemical Div
Miller H J Enterprises Ltd
Monsanto Canada Ltd
Morval Prod Co Ltd
Peckovers Ltd
Polychemical Industries Ltd
Small Fibre Stampings Ltd
Smith N A Co Ltd
Smith & Stone Ltd
Stahl Finish Co Canada Ltd
Vogue Plastics Ltd

PROTECTIVE COATINGS, peelable

Allied Chemical Canada Ltd
Aulcraft Paints Ltd
British America Paint Co Ltd
Canadian Collord Products Ltd
Deane B W & Co Div Isbry
Gaco Products
Hardman Eric H Ltd
Heaman Paint Co Ltd
Heather Chemical Products Ltd
Hickey Plastic Co Ltd
Industrial Plastics Can Ltd
Miller H J Enterprises Ltd
Niagara Paint & Chem Co Ltd
Robert Chemical Co Ltd

For addresses, and names of Canadian agents: see page 78

7 ■ Nonmetallic materials

SAC of Canada
Stahl Finish Co Canada Ltd
Stein Hall Ltd
Tibbets Paints Ltd

REFRACTORIES

Canadian Fairbanks Morse Co
Canadian Hanson & Van Winkle
Canadian Johns Manville Co Ltd
Continental Fibre Heating Prod Ltd
Eclipse Fuel Engrg Co
Electromechanical Products
Glass Cell Fabricators Ltd
Hamilton Porcelains Ltd
Lethbridge Iron Works Co Ltd
Morganite Canada Ltd
Quigley Co Canada Ltd
Refractories Engrg & Supplies
Smith & Stone Ltd
Sterne G F & Sons Ltd
Wayne Forge & Machine Co Ltd

RESINS

Allied Chemical Canada Ltd
Barryday
BIP Chemicals
Borden Chemical Co Can Ltd
British America Paint
Canadian Chemical
Canadian General Electric Co
Canadian Gypsum Co Ltd
Canadian Pittsburgh Ind Ltd
Chemical Oil & Resin Co
Dow Chemical Canada
Durez Plastics Div Hooker Chem
Eastern Chemical Products Inc
Glidden Co Ltd
Goodrich B F Can Ltd
Hysol Canada Ltd
LePage
Marbon Chemical Div
Monsanto Canada Ltd
Naugatuck Chemicals
Polypenco Inc
Reichhold Chemicals Canada Ltd
Roberge H Inc
Shell Oil Co Canada Ltd
Sherwin Williams Co Canada
Stahl Finish Co Canada Ltd
Stein Hall Ltd

ROPE, plastic

Beaver Mfg Co
Die Plast
Miller H J Enterprises Ltd
Trans Lite Plastics Ltd

RUBBER, natural

Acro Gasket Industries Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian Collard Products Ltd
Chicago Allis Mfg Corp
Dayton Rubber Canada
Dominion Rubber Co Ltd
Gaco Products
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Griffith G L & Sons Ltd
Hedges F Roy & Co Regd
Industrial Plastics Can Ltd
Kautex
Lion Rubber & Plastics
Minnesota Rubber Co
Parker Seal
Parmatic Engrg Ltd
Republic Rubber Division
Rob Joseph & Co Ltd
Stein Hall Ltd
Sterne G F & Sons Ltd
Stokes Molded Products
Wilkinson Linatex Co Ltd

RUBBER, synthetic

Acro Gasket Industries Ltd
Armstrong Cork Canada Ltd
Auburn Mfg Co
Beldam Asbestos Packing Ltd
Canadian General Electric Co
Chicago Allis Mfg Corp
Dayton Rubber Canada
Dominion Rubber Co Ltd
Du Pont of Canada Ltd
Gaco Products
Garlock Electronic Products
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Griffith G L & Sons Ltd
Hedges F Roy & Co Regd
Houghton E F & Co
Industrial Plastics Can Ltd
Kautex
Lion Rubber & Plastics
Miller H J Enterprises Ltd
Minnesota Rubber Co
Mobay Chemical Co
National Seal Div
Paisley Prod Canada

Parker Seal
Parmatic Engrg Ltd
Polymer Corp Ltd
Republic Rubber Division
Rob Joseph & Co Ltd
Stein Hall Ltd
Sterne G F & Sons Ltd
Stokes Molded Products

RUST PREVENTIVE

Allied Chemical Canada Ltd
Bird Archer Co Ltd
Blachford H Ltd
Canadian Fairbanks Morse Co
Canadian Hanson & Van Winkle
Canadian Industries Ltd
Crescent Oil Co Canada
Deane B W & Co Div Isbru
Froox Coatings Inc
Flintkote Co of Can Ltd
Glass Cell Fabricators Ltd
Glidden Co Ltd
Heather Chemical Products Ltd
Imperial Fibre Glaze Paints Ltd
International Paints Can Ltd
Jaquays Starke & Co Ltd
Kipp Kelly Ltd
Lehigh Chemical Co
Miller H J Enterprises Ltd
Mobay Chemical Co
Niagara Paint & Chem Co Ltd
Parker Rust Proof Co Can Ltd
Protective Coatings Ltd
Rinsched Mason Co Canada Ltd
S A C of Canada Ltd
Shell Oil Co Canada Ltd
Sonneborn Ltd
Sturgeons Ltd
Sun Oil Co Ltd
Thompson G F Co Ltd
Tibbets Paints Ltd
Van Camp Products & Sales Ltd
XZIT Chemical Co Ltd

SEALANTS

Allied Mfg Co
American Sealants Co
Blachford H L Ltd
Borden Chemical Co Can Ltd
Horn A C
G M Plastic Corp
Pressite Div Amer Marietta Co
Quigley Co Canada Ltd
Roberge H Inc
Sonneborn Ltd
Thompson G F Co Ltd

SHELLAC

Alma Paint & Varnish Co Ltd
Aulcraft Paints Ltd
British America Paint Co Ltd
Canada Paint Co Ltd
Canadian Industries
Canadian Pittsburgh Ind Ltd
Coochell Paint & Varnish Co
Ferco Coatings Inc
Glidden Co Ltd
Goudy John E Mfg Ltd
Hannan Varnish Co Ltd
Imperial Fibre Glaze Paints Ltd
International Paints Can Ltd
Mercury Varnish
Mount Royal Colour & Varnish
Niagara Paint & Chem Co Ltd
Northern Paint & Varnish Co
Para Paints
Sherwin Williams Co Canada
Sico Paint Ltd
Sturgeons Ltd
Tibbets Paints Ltd
Treco Ltd

SILICONES

Acro Gasket Industries Ltd
Armet Industries Ltd
Auburn Mfg Co
Bakelite Co
British America Paint
Canadian General Electric Co
Dow Corning Silicones
Flintkote Co of Can Ltd
Horn A C
International Paints Can Ltd
Miller H J Enterprises Ltd
Mount Royal Colour & Varnish
National Seal Div
Niagara Paint & Chem Co Ltd
Paisley Prod Canada Ltd
Roberge H Inc
Sonneborn Ltd
Spence W R Industries Ltd
Sterne G F & Sons Ltd
Sturgeons Ltd
Synthane Corp
Taylor Fibre Co
Tibbets Paints
Treco Ltd

SOLVENTS

Allied Chemical Canada Ltd
Aulcraft Paints Ltd
British American Paint
Canadian Chemical Co Ltd
Canadian Hanson & Van Winkle
Canadian Industries Ltd
Cartier Chemical Co Ltd
Chemical Products Corp
Deane B W & Co Div Isbru
Dow Chemical Canada
Eastman Chemical & Dyestuff Co
Eaton Chemical & Dyestuff
Gildon Co Ltd
Harshaw Chemical Co
Hickey Plastic Co Ltd
Imperial Oil Ltd
International Paints Canada
Maineckroft Chemical Wks Ltd
Miller H J Enterprises Ltd
Mount Royal Colour & Varnish
Niagara Paint & Chem Co Ltd
Roberge H Inc
S A C of Canada Ltd
Safety Supply Co
Shawinigan Chemicals
Shell Oil Co Canada Ltd
Sherwin Williams Co Canada
Sico Paint
Tibbets Paints

TAPES

Armet Industries Ltd
Behr Manning Canada Ltd
Brady W H Co
Canadian Johns Manville Co Ltd
Canadian Technical Tape Ltd
Continental Diamond Fibre Can
Dominion Rubber Co Ltd
Gaco Products
Garlock Electronic Products
Glass Cell Fabricators Ltd
Goertz Frederick Ltd
Industrial Plastics Can Ltd
Kendall Canada
Mica Insulator
Miller H J Enterprises Ltd
Mount Royal Colour & Varnish
Paisley Prod Canada Ltd
Peckover's Ltd
Pressite Div Amer Marietta Co
Roberge H Inc
Small Fibre Stamps Ltd
Stedfast Rubber Co Can Ltd

TUBING, plastic

Acro Gasket Industries Ltd
Anchor Plastics Co Inc
Auburn Mfg Co
Canadian Fairbanks Morse Co
Canadian Westinghouse Co Ltd
Canadian Wilbur B Driver Co
Conneaut Rubber & Plastics Co
Continental Diamond Fibre Can
Crane Ltd
Daymond Co Ltd
DeVibiss Canada
Die Plast Ltd
Dominion Gasket & Mfg
Garlock Electronic Products
Garlock Packing Co Can Ltd
General Tire & Rubber Co Can
Glass Laboratories
Goodrich B F Can Ltd
Harshaw Chemical Co
Hickey Plastic Co Ltd
Industrial Plastics
Industrial Plastics Can Ltd
Kitchener Plastics
Lido Industrial Prod Ltd
Mica Insulator
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Ontario Steel Prod Co Ltd
Paisley Prod Canada Ltd
Parker Fittings & Hose
Paulin H
Pennsylvania Fluorocarbon Co
Polychemical Industries Ltd
Polyenco Inc
Resistoflex
Robinson Foams Ltd
Scott Plastics Ltd
Sheffield Tool & Gage Can Ltd
Small Fibre Stamps Ltd
Smith & Stone Ltd
Stratoflex of Canada Inc
Synthane Corp
Taylor Fibre Co
Tecalemit Canada Ltd
Titeflex Inc
Toronto Plastics Ltd
Uni Craft Ltd

TUBING, rubber

Acro Gasket Industries Ltd
Armet Industries Ltd
Auburn Mfg Co

Canadian Fairbanks Morse Co
Consolidated Frybrook Ind
Continental Rubber Ltd
Dominion Rubber Co Ltd
Gaco Products
Garlock Electronic Products
Garlock Packing Co Can Ltd
General Tire & Rubber Co Can
Goodrich B F Can Ltd
Griffith G L & Sons Ltd
Harshaw Chemical Co
Industrial Plastics Can Ltd
Kautex
Miller H J Enterprises Ltd
Parmatic Engrg Ltd
Stratoflex of Canada Inc
Yale Rubber Mfg Co Canada Ltd

UREAS

Allied Chemical Canada Ltd
BIP Chemicals
Borden Chemical Co
Cyanamid of Canada
Eaton Chemical & Dyestuff
Mitchell Button Co Ltd
Monsanto Canada Ltd
Reichhold Chemicals Canada Ltd
Smith & Stone Ltd

VARNISH

Alma Paint & Varnish Co Ltd
Aulcraft Paints Ltd
British America Paint Co Ltd
Canada Paint Co Ltd
Canadian Industries Ltd
Canadian Pittsburgh Ind Ltd
Coatwell Paint & Varnish Co
Commercial Chemicals Ltd
Ferox Coatings Inc
Glidden Co Ltd
Hannan Varnish Co Ltd
Heaman Paint Co Ltd
Horn A C Co Ltd
Imperial Fibre Glaze Paints Ltd
International Paints Can Ltd
Jaquays Starke & Co Ltd
Mercury Varnish Co Ltd
Monsanto Canada Ltd
Mount Royal Colour & Varnish
Niagara Paint & Chem Co Ltd
Northern Paint Co Ltd
Northern Paint & Varnish Co
Paisley Prod Canada Ltd
Para Paints
Protective Coatings Ltd
Rinsched Mason Co Canada Ltd
Roberge H Inc
Sherwin Williams Co Canada
Sico Paint Ltd
Sonneborn Ltd
Sturgeons Ltd
Tibbets Paints Ltd
Treco Ltd
United States Plywood

VINYLS

Acro Gasket Industries Ltd
Auburn Mfg Co
Borden Chemical Co Can Ltd
Canadian Collard Products Ltd
Canadian Industries
Chemical Products Corp
Dominion Rubber Co Ltd
Ferox Coatings Inc
Gaco Products
Heaman Paint Co Ltd
Hickey Plastic Co Ltd
Industrial Plastics
Industrial Plastics Can Ltd
International Paints Can Ltd
Kayson Rubber & Plastics Ltd
Masland Duraleather Co
Miller H J Enterprises Ltd
Monsanto Canada Ltd
Naugatuck Chemicals
Niagara Paint & Chem Co Ltd
O'Sullivan Rubber Corp
Para Paints
Reichhold Chemicals Canada Ltd
Rinsched Mason Co Canada Ltd
Stahl Finish Co Canada Ltd
Stedfast Rubber Co Can Ltd
Stein Hall Ltd
Sturgeons
Thompson G F Co Ltd
Treco
United States Plywood

WOOD

Box Veneers Ltd
Canada Barrels & Kegs Ltd
Canada Crate Co Ltd
Canada Spool & Bobbin Co Ltd
Fentiman F & Sons Ltd
Lignum Vitae Prod Corp
Lincraft Ltd
United States Plywood Corp

For addresses, and names of Canadian agents: see page 78

Fasteners & adhesives

ADHESIVES

Allen Stevenson Products
Allied Mfg
BIP Chemicals
Borden Chemical Canada
Dow Corning Silicones
Dural Products
Eastman Chemical Products
Flintkote Co Canada
Gaco Products
Glass Cell Fabricators
Goodrich B F Canada
Holden
Industrial Adhesives
Kautex
Lepages
Lord Mfg
Pierce & Stevens Canada
Pressette Div Amer Marietta
Shell Oil Canada
Stein Hall
United States Plywood
Xzil Chemical

BOLTS, anchor, bridge

A I M Steel Ltd
Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Apex Bolt Products of Canada
Automotive Hardware Ltd
Borland Machine Co Ltd
Bridge & Tank
Canadian Brown Steel Tank Co
Canadian Cinch Anchoring
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Chase Brass & Copper Co
Clark Kennedy Co Ltd
Collings Wm & Sons Ltd
Collison Goll Ltd
Commercial Shearing
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Goodwin Metal Products Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Lethbridge Iron Works Co Ltd
Line & Cable Accessories Ltd
Maple Machine & Tool Co Ltd
Moncton Foundry & Mach Co
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Pengelly Iron Works Ltd
Pheoll Mfg Co Inc
Rawplugs Prod Canada Ltd
Republic Steel Corp
Roberge H Inc
Rollit Products Ltd
Screw & Bolt Corp of America
Standard Screw Co
Staroba Mfg Co Ltd
Steel Co of Canada Ltd
Superior Products
Victor Products Corp
Voi Shan Mfg Co
Wabi Iron Works Ltd
Western Bridge & Steel
White House Fastenings Ltd
Y W Small Parts Ltd
Yarrows Ltd

BOLTS, button head

American Screw Co
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Dominion Steel & Coal Corp Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co
Robertson P L
Rollit Products Ltd
Screw & Bolt Corp of America
Standard Screw Co
Steel Co of Canada Ltd
Voi Shan Mfg Co
Williams A R Mach Co Ltd
Y W Small Parts Ltd

BOLTS, carriage

Anti Corrosive Metal Prod
Canada Crate
Capital Metal Industries
Chase Brass & Copper

Continental Screw
Commercial Shearing
Dominion Steel & Coal
Line & Cable Accessories
National Lock
National Screw & Mfg
Paulin H & Co
Pheoll Mfg
Robertson P L Mfg
Screw & Bolt Corp of America
Steel Co of Canada
White House Fastenings

BOLTS, expansion

A I M Steel Ltd
Apex Bolt Products of Canada
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Glass Cell Fabricators Ltd
Lamson & Sessions Co
Line & Cable Accessories Ltd
Northern Electric Co Ltd
Rawplugs Prod Canada Ltd
Sivaco Wire & Nail
Slater N Co Ltd
Steel Co of Canada Ltd
Williams A R Mach Co Ltd
Y W Small Parts Ltd

BOLTS, eye

Alloy Metal Sales Ltd
Apex Bolt Products of Canada
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Clark Kennedy Co Ltd
Commercial Shearing
Dyson Jos & Sons Inc
Ex-Cell-O
Fenton T C Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Lethbridge Iron Works Co Ltd
Maple Machine & Tool Co Ltd
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Republic Steel Corp
Roberge H Inc
Robertson P L Mfg
Screw & Bolt Corp of America
Slater N Co Ltd
Standard Screw Co
Steel Co of Canada Ltd
Voi Shan Mfg Co
White House Fastenings Ltd
Williams A R Mach Co Ltd

BOLTS, fancy head

Accessories Mfrs Ltd
American Screw Co
Automotive Hardware Ltd
Capital Metal Industries Ltd
Dominion Screw
Dominion Steel & Coal Corp Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Maple Machine & Tool Co Ltd
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co
Pengelly Iron Works Ltd
Robertson P L Mfg
Rollit Products Ltd
Standard Screw Co
Steel Co of Canada Ltd
Torrington Co Ltd
Victor Products Corp
Voi Shan Mfg Co
Wabi Iron Works Ltd
Y W Small Parts Ltd

BOLTS, forged

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Capital Metal Industries Ltd
Clark Kennedy Co Ltd
Commercial Shearing

Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Fenton T C Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Lethbridge Iron Works Co Ltd
Linfield Canada Ltd
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Pengelly Iron Works Ltd
Robertson P L Mfg
Screw & Bolt Corp of America
Slater N Co Ltd
Standard Screw Co
Steel Co of Canada Ltd
Voi Shan Mfg Co
White House Fastenings Ltd
Williams A R Mach Co Ltd

BOLTS, lag

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Apex Bolt Products of Canada
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Chase Brass & Copper Co
Commercial Shearing
Continental Screw Co
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Line & Cable Accessories Ltd
Moncton Foundry & Mach Co
National Lock Co
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Republic Steel Corp
Roberge H Inc
Robertson P L Mfg
Screw & Bolt Corp of America
Slater N Co Ltd
Standard Screw Co
Steel Co of Canada Ltd
Voi Shan Mfg Co
White House Fastenings Ltd
Williams A R Mach Co Ltd

BOLTS, milled and threaded

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Borland Machine Co Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Collings Wm & Sons Ltd
Collison Goll Ltd
Dominion Screw Co Ltd
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Line & Cable Accessories
Maple Machine & Tool Co Ltd
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co
Pengelly Iron Works Ltd
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Slater N Co Ltd
Staroba Mfg
Steel Co of Canada Ltd
Torrington Co Ltd
Victor Products Corp
Voi Shan Mfg Co
Wabi Iron Works Ltd
White House Fastenings Ltd
Wright James & Co Ltd
Y W Small Parts Ltd

BOLTS, special

American Screw
Borland Machine

Capital Metal Industries
Chase Brass & Copper
Collison Goll
Commercial Shearing
Continental Screw
Dominion Steel & Coal
National Lock
National Screw & Mfg
Paulin H & Co
Pheoll Mfg
Robertson P L Mfg
Steel Co of Canada
Victor Products

BOLTS, spring

Automotive Hardware Ltd
Capital Metal Industries Ltd
Gries Reproducer Corp
Lamson & Sessions Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Pheoll Mfg
Republic Steel Corp
Screw & Bolt Corp of America
Slater N Co Ltd
Standard Screw Co
Stanley Works Canada Ltd
Steel Co of Canada Ltd

BOLTS, toggle

Apex Bolt Products of Canada
Canadian Fairbanks Morse Co
Lamson & Sessions Co
National Lock Co
Rawplugs Prod Canada Ltd
Roberge H Inc

BOLTS, U

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Apex Bolt Products of Canada
Canadian Brown Steel Tank Co
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Clark Kennedy Co Ltd
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Fenton T C Ltd
Goodwin Metal Products Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Lethbridge Iron Works Co Ltd
Line & Cable Accessories Ltd
Maple Machine & Tool Co Ltd
Moncton Foundry & Mach Co
Morrow Screw & Nut Co Ltd
National Lock
Pacific Bolt Mfg Co Ltd
Paulin H & Co
Pengelly Iron Works Ltd
Republic Steel Corp
Robertson P L Mfg
Screw & Bolt Corp of America
Slater N Co Ltd
Staroba Mfg
Steel Co of Canada Ltd
Thorn W J
Victor Engrg Co Ltd
Wabi Iron Works Ltd
White House Fastenings Ltd

BRAZING, equipment and supplies

Alloy Metal Sales Ltd
Canadian EMA Co
Canadian Liquid Air Co Ltd
Dominion Electrohome Ind Ltd
Eclipse Fuel Engrg Co
Lindberg Engrg Co
Linde Co
Simonds Canada Saw Co Ltd

CAM FASTENERS

Alden Products Co
Dzus Fastener Co Inc
Metal & Wood Fastening Devices
Simmons Fastener Corp
Stanley Works Canada Ltd
Townsend Co

For addresses, and names of Canadian agents: see page 78

8 ■ Fasteners and adhesives

CLIPS

Apex Bolt Products of Canada
Barnes Wallace Co Ltd
Bridge Machinery Co
Capital Metal Industries Ltd
Dominion Fasteners Ltd
E T F Tools Ltd
Electrovert Ltd
Etlin H B
Hunter Spring Co
Lamson & Sessions Co
Maple Machine & Tool Co Ltd
Moncton Foundry & Mach Co
Parker Fittings & Hose
Pedlar People Ltd
Pic Design Corp
Prestole Corp Canada Ltd
Raytheon Canada Ltd
Republic Steel Corp
Roberge H Inc
Sales A J Co Ltd
Slater N Co Ltd
United Carr Fastener Co Ltd
Wekcesser Co

FASTENERS, belt

Canadian Belting & Eqpt Ltd
Canadian Fairbanks Morse Co
Dzus Fastener Co Inc
Fenton T C Ltd
Goodrich B F Can Ltd
Hamilton Leather Belting Co
McLaren D K Ltd
McLaren J C Belting Co Ltd
Minwest Federal Ltd
Steel Co of Canada Ltd
Stimpson Edwin B Co Inc
Thompson Judson L Mfg Co
Torrington Co Ltd
Townsend Co
United Shoe Mach Co Canada
Williams A R Mach Co Ltd
Williams & Wilson Ltd
Young John & Co Ltd

FASTENERS, sheet metal

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal
Automotive Hardware Ltd
Bridge Machinery Co
Brown Line
Capital Metal Industries Ltd
Cleco Pneumatic Tool Co Can
Continental Screw
Dimco Gray Co
Dominion Fasteners Ltd
Dominion Steel & Coal Corp Ltd
Dzus Fastener
Elastic Stop Nut Corp of Amer
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Linread Canada Ltd
Mahon Hardware Mfg Co Ltd
Maple Machine & Tool Co Ltd
Metal & Wood Fastening
Devices
National Screw & Mfg Co
Parker Kalon
Paulin H & Co Ltd
Phoell Mfg Co Inc
Prestole Corp Canada Ltd
Rawlplug Prod Canada Ltd
Robertson P L Mfg
Screw & Bolt Corp of America
Shakeproof Fastex Div
Simmons Fastener Corp
Southco Div South Chester Corp
Steel Co of Canada Ltd
Stimpson Edwin B Co Inc
Thompson Judson L Mfg Co
Torrington Co Ltd
Townsend Co
United Carr Fastener Co Ltd
United Shoe Mach Co Canada
White House Fastenings Ltd
Williams A R Mach Co Ltd

FASTENERS, specialty

Brown Line
Chase Brass & Copper
Continental Screw
Dominion Fasteners
Fentiman F & Sons
Phoell Mfg
Rawlplug Prod Canada
Ricco Plastics
Steel Co of Canada
Thompson Judson L Mfg
United Carr Fastener

FLUX

Ampco Metal Inc
Canadian Liquid Air Co Ltd
Engelhard Industries Can Ltd
Electrovert
Eutectic Welding Alloys

Kester Solder Co Canada Ltd
Linde Co
Paisley Prod Canada Ltd
Simonds Canada Saw Co Ltd
Williams Supply Co
Wright James & Co Ltd

GLUE

American Marietta Co Can Ltd
Dominion Rubber Co Ltd
Borden Chemical
Duran Products Ltd
Eastman Chemical Products Inc
Goudy John E Mfg Ltd
Hamilton Leather Belting Co
Industrial Adhesives Ltd
Lepages Inc
McLaren D K Ltd
Miller H J Enterprises Ltd
Mount Royal Colour & Varnish
Stein Hall Ltd
United States Plywood Corp

LOCKS

Dominion Lock Co Ltd
Mahon Hardware Mfg Co Ltd
Maple Machine & Tool Co Ltd
National Lock Co
Sales A J Co Ltd
Schlage Lock Co Canada Ltd
United Carr Fastener
Weiser Lock Co of Canada Ltd
Yale & Towne Mfg Co

NAILS

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Chase Brass & Copper Co
Dominion Steel & Coal Corp
Hassall John Inc
Republic Steel Corp
Roberge H Inc
Sivaco Wire & Nail Co
Steel Co of Canada Ltd

NUTS, brass and steel

finished

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Automotive Hardware
Canadian Fairbanks Morse Co
Automotive Hardware Ltd
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Collings Wm & Sons Ltd
Continental Screw Co
Dominion Screw Co Ltd
Dominion Steel & Coal Corp Ltd
Eastern Industries Ltd
Elastic Stop Nut Corp of Amer
Federal Screw Products Inc
Fischer Special Mfg Co
Goodwin Metal Products Ltd
Grip Nut Co
Harper Everlasting Fastenings
Lamson & Sessions Co
Maple Machine & Tool Co Ltd
Morrow Screw & Nut Co Ltd
National Lock Co
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Phoell Mfg Co Inc
Anti Corrosive Metal
Rolit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Machine Wks Ltd
Steel Co of Canada Ltd
Torrington Co Ltd
Victor Products Corp
Voi Shan Mfg Co
Western Machine Works Ltd
Williams A R Mach Co Ltd
Y W Small Parts Ltd

NUTS, cap or acorn

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Automotive Hardware
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Collings Wm & Sons Ltd
Continental Screw Co
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Elastic Stop Nut
Federal Screw Products
Fischer Special Mfg Co
Gries Reproducer Corp
Grip Nut Co
Harper Everlasting Fastenings
Lamson & Sessions Co

Moncton Foundry & Mach Co Ltd
Morrow Screw & Nut Co Ltd
National Screw & Mfg Co
Paulin H & Co Ltd
Robertson P L Mfg Co Ltd
Rollit Products Ltd
Sido Ltd
Voi Shan Mfg Co
White House Fastenings Ltd
Williams A R Mach Co Ltd

NUTS, case hardened, finished, semi-finished

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Central Screw Co
Dyson Jos & Sons Inc
Dominion Screw
Dominion Steel & Coal Corp
Dyson Jos & Sons Inc
Elastic Stop Nut Corp of Amer
Federal Screw Products Inc
Grip Nut Co
Lamson & Sessions Co
National Lock Co
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Phoell Mfg Co Inc
Rolit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Steel Co of Canada Ltd
Torrington Co Ltd
Voi Shan Mfg Co
Western Machine Works Ltd
Williams A R Mach Co Ltd
Y W Small Parts Ltd

NUTS, hot pressed

Alloy Metal Sales Ltd
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Dominion Steel & Coal Corp
Dyson Jos & Sons Inc
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Morrow Screw & Nut Co Ltd
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Phoell Mfg Co Inc
Rolit Products Ltd
Screw & Bolt Corp of America
Sivaco Wire & Nail
Standard Screw Co
Steel Co of Canada Ltd
Voi Shan Mfg Co
Williams A R Mach Co Ltd

NUTS, locking

Alloy Metal Sales Ltd
American Screw Co
Automotive Hardware Ltd
Canadian Illinois Tools Co
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Central Screw Co
Dominion Fasteners Ltd
Dominion Steel & Coal Corp
Elastic Stop Nut Corp of Amer
Federal Screw Products Inc
Grip Nut Co
Lamson & Sessions Co
Line & Cable Accessories Ltd
Maclean Fogg Lock Nut Co
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Phoell Mfg
Prestole Corp Canada Ltd
Robertson P L Mfg
Shakeproof Fastex Div
Slater N Co Ltd
Standco Canada
Steel Co of Canada Ltd
Townsend Co
United Carr Fastener
Voi Shan Mfg Co
Williams A R Mach Co Ltd
Williams & Wilson Ltd

NUTS, slotted

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Chase Brass & Copper Co
Dyson Jos & Sons Inc
Federal Screw Products Inc
Harper Everlasting Fastenings
Morrow Screw & Nut Co Ltd
National Lock Co
National Screw & Mfg Co
Paulin H & Co Ltd
Phoell Mfg
Robertson P L Mfg
Screw & Bolt Corp of America
Steel Co of Canada Ltd
Williams A R Mach Co Ltd
Y W Small Parts Ltd

NUTS, hexagon and square

Accessories Mfrs Ltd
Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks Morse Co
Automotive Hardware
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Collings Wm & Sons Ltd
Continental Screw Co
Dominion Steel & Coal Corp Ltd
Dyson Jos & Sons Inc
Elastic Stop Nut
Federal Screw Products
Fischer Special Mfg Co
Gries Reproducer Corp
Grip Nut Co
Harper Everlasting Fastenings
Lamson & Sessions Co

NUTS, weld

National Screw & Mfg

For addresses, and names of Canadian agents: see page 78

Fasteners and adhesives ■ 8

PINS

Aircraft Appliance & Eqpt
Allen Mfg Co
Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Bead Chain Mfg Co
Bristol Co of Canada Ltd
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Dyson Jos & Sons Inc
Elastic Stop Nut Corp of Amer
Gillen John Inc
Hassall John Inc
Kaydon Engrg
Lamson & Sessions Co
Metal & Wood Fastening Devices
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Paulin H & Co
Pic Design Corp
Rollit Products Ltd
Sido Ltd
Standco Canada
Steel Co of Canada Ltd
Torrington Co Ltd
Townsend Co
Voi Shan Mfg Co
Williams A R Mach Co Ltd
Y W Small Parts Ltd

RIVETS, aluminum

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Canadian Fairbanks Morse Co
Capital Metal Industries Ltd
Dominion Steel & Coal Corp
Federal Screw Products Inc
Harper Everlasting Fastenings
Hassall John Inc
Lamson & Sessions Co
Metal & Wood Fastening Devices
National Screw & Mfg Co
Parmenter & Bullock Mfg Co
Paulin H & Co Ltd
Parker Seal
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Southco Div South Chester Corp
Steel Co of Canada Ltd
Stimpson Edwin B Co Inc
Thomson Judson L Mfg Co
Townsend Co
United Shoe Mach Co Canada
Voi Shan Mfg Co
White House Fastenings Ltd
Y W Small Parts Ltd

RIVETS, blind

Metal & Wood Fastening

RIVETS, boiler

Canadian Fairbanks-Morse Co
Dominion Steel & Coal Corp
Pacific Bolt Mfg Co Ltd
Parmenter & Bullock Mfg Co Ltd
Screw & Bolt Corp of America
Steel Co of Canada Ltd
Thomson Judson L Mfg Co

RIVETS, chisel point, cone head, etc.

Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Dominion Steel & Coal Corp
Pacific Bolt Mfg Co Ltd
Screw & Bolt Corp of America
Thomson Judson L Mfg Co
Townsend Co

RIVETS, copper and brass

Alloy Metal Sales Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Dominion Steel & Coal Corp Ltd
Harper Everlasting Fastenings
Hassall John Inc
McLaren J C Belting Co Ltd
Mintex Federal Ltd
National Screw & Mfg Co
Pacific Bolt Manufacturing
Parmenter & Bullock Mfg Co Ltd
Paulin H & Co Ltd
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Steel Co of Canada Ltd
Stimpson Edwin B Co Inc
Thomson Judson L Mfg Co
Townsend Co
White House Fastenings Ltd
Y W Small Parts Ltd

RIVETS, iron and steel

Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Dominion Steel & Coal Corp Ltd
Hassall John Inc
National Screw & Mfg Co
Pacific Bolt Manufacturing
Parmenter & Bullock Mfg Co
Paulin H & Co Ltd
Republic Steel Corp
Screw & Bolt Corp of America
Sido Ltd
Sivaco Wire & Nail
Steel Co of Canada Ltd
Stimpson Edwin B Co Inc
Thomson Judson L Mfg Co
Townsend Co
United Shoe Mach Co Canada
Voi Shan Mfg Co
Western Bridge & Steel
Y W Small Parts Ltd

RIVETS, plastic

Gries Reproducer
Shakeproof Fastex

RIVETS, slotted or bifurcated

Alloy Metal Sales Ltd
Canadian Fairbanks-Morse Co
Parmenter & Bullock Mfg Co
Rollit Products Ltd
Stimpson Edwin B Co Inc
Thomson Judson L Mfg Co
Y W Small Parts Ltd

RIVETS, tinners'

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Central Screw Co
Dominion Screw Co Ltd
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
National Screw & Mfg Co
Parmenter & Bullock Mfg Co Ltd
Steel Co of Canada Ltd
Thomson Judson L Mfg Co
Townsend Co
White House Fastenings

RIVETS, tubular

Canadian Fairbanks-Morse Co
Chase Brass & Copper Co
Continental Screw
Federal Screw Products Inc
Gries Reproducer Corp
Hassall John Inc
Mintex Federal Ltd
Parmenter & Bullock Mfg Co Ltd
Rollit Products Ltd
Sido Ltd
Stimpson Edwin B Co Inc
Thomson Judson L Mfg Co
Townsend Co
White House Fastenings

RODS, anchor

A I M Steel
Apeal Bolt Products of Canada
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Clark Kennedy Co Ltd
Dominion Steel & Coal Corp
Dyson Jos & Sons Inc
Lamson & Sessions Co
Line & Cable Accessories Ltd
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Roberge H Inc
Screw & Bolt Corp of America
Slater N Co Ltd
Steel Co of Canada Ltd
Superior Products
Wabi Iron Works Ltd
Y W Small Parts Ltd

SCREWS, cap

Allen Mfg
Anti Corrosive Metal
Canadian Fairbanks-Morse Co
Capital Metal
Chase Brass & Copper
Collison Goll
National Lock
National Screw & Mfg
Paulin H & Co
Pheoll Mfg
Robertson P L Mfg
Screw & Bolt
Standco Canada
Steel Co of Canada
White House Fastenings

SCREWS, drive

Alloy Metal Sales Ltd
American Screw Co
Apex Bolt Products of Canada
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Central Screw Co
Continental Screw Co
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Hassall John Inc
Lamson & Sessions Co
Linread Canada Ltd
National Lock Co
National Screw & Mfg Co
Northern Electric Co Ltd
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Roberge H Inc
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Slater N Co Ltd
Steel Co of Canada Ltd
White House Fastenings

SCREWS, fillister and round head

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Chase Brass & Copper
Collings Wm & Sons Ltd
Collision Goll Ltd
Continental Screw Co
Dominion Screw Co Ltd
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Gries Reproducer Corp
Harper Everlasting Fastenings
Lamson & Sessions Co
Linread Canada Ltd
National Lock Co
National Screw & Mfg Co
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Roberge H Inc
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Screw Co
Steel Co of Canada Ltd
Torrington Co Ltd
Voi Shan Mfg Co
White House Fastenings
Y W Small Parts Ltd

SCREWS, flat or counter-sunk

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Central Screw Co
Continental Screw Co
Dominion Screw Co Ltd
Dominion Steel & Coal Corp
Eastern Industries Ltd
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Linread Canada Ltd
Morrow Screw & Nut Co Ltd
National Lock Co
National Screw & Mfg Co
Pacific Bolt Co Ltd
Parker Kalon

Paulin H & Co Ltd
Pheoll Mfg Co Inc
Roberge H Inc
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Screw Co
Steel Co of Canada Ltd
Torrington Co Ltd
Voi Shan Mfg Co
White House Fastenings
Williams A R Mach Co Ltd
Y W Small Parts Ltd

Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Collision Goll Ltd
Continental Screw
Dominion Screw Co Ltd
Eastern Industries Ltd
Federal Screw Products Inc
Fenton T C Ltd
Lamson & Sessions Co
Linread Canada Ltd
Morrow Screw & Nut Co Ltd
National Lock
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Roberge H Inc
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Machine Wks Ltd
Standard Screw Co
Steel Co of Canada Ltd
Townsend Co
Voi Shan Mfg Co
White House Fastenings
Y W Small Parts Ltd

SCREWS, machine, cap and special

Accessories Mfrs Ltd
Alden Products
Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Chase Brass & Copper
Collings Wm & Sons Ltd
Collision Goll Ltd
Continental Screw Co
Dominion Screw Co Ltd
Dominion Steel & Coal Corp Ltd
Eastern Industries Ltd
Federal Screw Products Inc
Fenton T C Ltd
Goodwin Metal Products Ltd
Gries Reproducer Corp
Harper Everlasting Fastenings
Lamson & Sessions Co
Line & Cable Accessories Ltd
Linread Canada Ltd
Maple Machine & Tool Co Ltd
Morrow Screw & Nut Co Ltd
National Lock
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Republic Steel Corp
Roberge H Inc
Robertson P L Mfg Co Ltd
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Machine Wks Ltd
Standard Screw Co
Steel Co of Canada Ltd
Torrington Co Ltd
Voi Shan Mfg Co
White House Fastenings
Williams A R Mach Co Ltd
Y W Small Parts Ltd

SCREWS, plastic

Accessories Mfrs Ltd
Anti Corrosive Metal Prod Co
Canada Illinois Tools Ltd
Canadian Fairbanks-Morse
Collision Goll Ltd
Federal Screw Products Inc
Gries Reproducer Corp
Industrial Plastics Can Ltd
Lamson & Sessions Co
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Oki & Willadsen Ltd
Paulin H & Co Ltd
Richco Plastics
Rollit Products Ltd
Shakeproof Fastex Div
Staroba Mfg Co Ltd
Taylor Fibre Co
Weckesser
Y W Small Parts Ltd

SCREWS, recessed head

Allen Mfg
Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Bristol Co of Canada Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd

For addresses, and names of Canadian agents: see page 78

8 ■ Fasteners and adhesives

Central Screw Co
Continental Screw Co
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Harper Everlasting Fastenings
Lamson & Sessions Co
Linread Canada Ltd
National Lock
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Republic Steel Corp
Robertson P L Mfg
Rollit Products Ltd
Screw & Bolt Corp of America
Steel Co of Canada Ltd
Torrington Co Ltd
Townsend Co
Voi Shan Mfg Co
White House Fastenings
Y W Small Parts Ltd

SCREWS, self-tapping

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse
Capital Metal Industries Ltd
Central Screw Co
Continental Screw Co
Continue-Flo Heating
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Gries Reproducer Corp
Harper Everlasting Fastenings
Lamson & Sessions Co
Linread Canada Ltd
National Lock
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Robertson P L Mfg
Screw & Bolt Corp of America
Shakeproof Fastex Div
Steel Co of Canada Ltd
Torrington Co Ltd
Townsend Co
White House Fastenings

SCREWS, sheet metal

Alloy Metal Sales Ltd
American Screw Co
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Continental Screw Co
Continue Flo Heating Prod Ltd
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Harper Everlasting Fastenings
Imperial Refractories & Eqpt
Lamson & Sessions Co
Linread Canada Ltd
National Lock Co
National Screw & Mfg Co
Pacific Bolt Mfg Co Ltd
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Robertson P L Mfg
Screw & Bolt Corp of America
Steel Co of Canada Ltd
Torrington Co Ltd
Townsend Co
White House Fastenings

SCREWS, thumb

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canadian Fairbanks-Morse
Capital Metal Industries Ltd
Central Screw Co
Chase Brass & Copper Co
Dominion Steel & Coal Corp Ltd
Federal Screw Products Inc
Gries Reproducer Corp
Harper Everlasting Fastenings
Lamson & Sessions Co
National Screw & Mfg Co
Parker Kalon
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Pic Design Corp
Robertson P L Mfg
Screw & Bolt Corp of America
Shakeproof Fastex Div
Steel Co of Canada Ltd
Torrington Co Ltd
Townsend Co
White House Fastenings

Rollit Products Ltd
Sido Ltd
Steel Co of Canada
Torrington Co Ltd
White House Fastenings
Williams A R Mach Co Ltd
Y W Small Parts Ltd

STAYBOLTS, flexible

Canadian Fairbanks-Morse Co
Dominion Steel & Coal Corp Ltd
Republic Steel Corp

STUDS

Aeroquip Canada Ltd
Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Apex Bolt Products of Canada
Automotive Hardware Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Collings Wm & Sons Ltd
Colloids of Canada Ltd
Crane Ltd
Federal Screw Products Inc
Goodwin Metal Products Ltd
Harper Everlasting Fastenings
Lamson & Sessions Co
Leader Products Co Ltd
Maple Machine & Tool Co Ltd
Morrow Screw & Nut Co Ltd
National Screw & Mfg Co
Nelson Stud Welding Corp Can
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Pheoll Co Inc
Pic Design Corp
Republic Steel Corp
Rollit Products Ltd
Screw & Bolt Corp of America
Sido Ltd
Standard Screw Co
Tanco Ltd
Thomson Judson L Mfg
Townsend Co
Victor Products Corp
Voi Shan Mfg Co
Wabi Iron Works Ltd
White House Fastenings
Williams A R Mach Co Ltd
Y W Small Parts Ltd

WASHERS, spring lock

Alloy Metal Sales Ltd
Anti Corrosive Metal Prod Co
Automotive Hardware Ltd
Canada Illinois Tools Ltd
Canadian Fairbanks-Morse Co
Capital Metal Industries Ltd
Collings Wm & Sons Ltd
Dominion Fasteners Ltd
Dominion Steel & Coal Corp Ltd
Eastern Industries Ltd
Federal Screw Products Inc
Harper Everlasting Fastenings
Line & Cable Accessories Ltd
Linread Canada Ltd
Mitchell Button Co Ltd
Pacific Bolt Mfg Co Ltd
Paulin H & Co Ltd
Pheoll Mfg Co Inc
Robertson P L Mfg
Screw & Bolt Corp of America
Shakeproof Fastex Div
Steel Co of Canada Ltd
White House Fastenings
Williams A R Mach Co Ltd

WELDING EQUIPMENT and SUPPLIES

Air Reduction Canada Ltd
Alloy Metal Sales Ltd
Alphip Spot Welder Mfg Corp
Ampco Metal
Brown Boveri Canada Ltd
Cam Lok Div Empire Products
Canadian Fairbanks-Morse Co
Canadian Liquid Air
Coast Metals Canada
Eastern Industries
Eutectic Welding Alloys
Linde Co
National Screw & Mfg
Nelson Stud Welding Corp Can
Raytheon Canada
Roberge H Inc
Simonds Canada Saw Co Ltd
Smith A O Corp
Wall Calmonoy Canada
Williams A R Mach Co Ltd
Williams & Wilson Ltd

Section

9

Power transmission equipment

ADAPTERS, angle

Aeroquip Canada
Crofts Canada Ltd
Geartronics Corp
York Gears Ltd

ADAPTERS, flexible shaft

Crofts Canada Ltd
Geartronics Corp
Stow Mfg Co
York Gears Ltd

ADAPTERS, geared

Crofts Canada Ltd
Geartronics Corp
York Gears Ltd

AXLES

Dominion Steel & Coal
Richards Wilcox Cdn Co Ltd
Sido Ltd
Tanco Ltd
York Gears Ltd

BELTING, chain

Bead Chain Mfg Co
Canadian Belting & Eqpt Ltd
Canadian Fairbanks-Morse Co
Crofts Canada Ltd
Diamond Chain Co Inc
Eastern Industries Ltd
Fenton T C Ltd
Jeffrey Mfg Co Ltd

Kipp Kelley Ltd

Link Belt Ltd
Mintex Federal Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Roberge H Inc
Sadler G W Co Ltd
United Steel Corp Ltd
Williams & Wilson Ltd

BELTING, conveyor

Canadian Belting & Equip Ltd
Canadian Fairbanks-Morse Co
Colorado Fuel & Iron Corp
Dominion Rubber Co Ltd
Eastern Industries Ltd
Fenton T C Ltd
Galbraith & Sulley Ltd
Goodrich B F Can Ltd
Hamilton Leather Belting Co
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Manheim Mfg & Belting
Mathews Conveyor Co Ltd
McLaren D K Ltd
McLaren J C Belting Co Ltd
Mintex Federal Ltd
Montreal Gear Works Ltd
Parmatic Engrg Ltd
Peckover Ltd
Rapistan Canada Ltd
Republic Rubber Division
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

BELTING, leather

Auburn Mfg Co
Canadian Belting & Eqpt Ltd
Canadian Fairbanks-Morse Co
Chicago Allis Mfg Corp
Collison Goll Ltd
Eastern Industries Ltd
Galbraith & Sulley Ltd
Hamilton Leather Belting Co
Houghton E F & Co
Kipp Kelly Ltd
McLaren D K Ltd
McLaren J C Belting Co Ltd
Mechanical Leather Prod Ltd
Mintex Federal Ltd
Robege H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Young John G Co Ltd

BELTING, rubber

Canadian Belting & Eqpt Ltd
Canadian Fairbanks-Morse Co
Dominion Rubber Co Ltd
Dunlop Canada
Eastern Industries Ltd
Galbraith & Sulley Ltd
Goodrich B F Can Ltd
Hamilton Leather Belting Co
Kipp Kelley Ltd
Manheim Mfg & Belting
McLaren D K Ltd
McLaren J C Belting Co Ltd

Mintex Federal Ltd

Morse Chain Canada Ltd
Parmatic Engrg Ltd
Peacock Brothers Ltd
Republic Rubber Division
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Young John G Co Ltd

BELTS, flat

Canadian Belting & Eqpt Ltd
Canadian Fairbanks-Morse Co
Crofts Canada Ltd
Dominion Rubber Co Ltd
Dunlop Canada
Eastern Industries Ltd
Fenton T C Ltd
Galbraith & Sulley Ltd
Goodrich B F Can Ltd
Hamilton Leather Belting Co
Kipp Kelley Ltd
Manheim Mfg & Belting
Mathews Conveyor Co Ltd
McLaren D K Ltd
McLaren J C Belting Co Ltd
Miller H J Enterprises Ltd
Mintex Federal Ltd
Morse Chain Canada Ltd
Parmatic Engrg Ltd
Peacock Brothers Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd

For addresses, and names of Canadian agents: see page 78

Power transmission equipment ■ 9

BELTS, "V"

American Pulley Co
Bettger Industries Limited
Bond Engrg Works Ltd
Canadian Allis-Chalmers Ltd
Canadian Belting & Ept Co Ltd
Canadian Fairbanks-Morse Co
Chicago Allis Mfg Corp
Collings Wm & Sons Ltd
Collison Goll Ltd
Continue Flo Heating Prod Ltd
Crofts Canada Ltd
Dayton Rubber Co Can Ltd
DoAll Co Canada
Dominion Rubber Co Ltd
Eastern Industries Ltd
Eclipse Fuel Engrg Co
Fenton T C Ltd
Galbraith & Sulley Ltd
Gates Rubber Co Canada Ltd
Goodrich B F Can Ltd
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Link Belt Ltd
Lovejoy Flexible Coupling
Manheim Mfg & Belting Co
Mathews Conveyer Co Ltd
McLaren D K Ltd
McLaren J C Belting Co Ltd
Mintex Federal Ltd
Montreal Gear Works Ltd
Parmatic Engrg Ltd
Republic Rubber Division
Robb Joseph & Co Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Williams & Wilson Ltd
Worthington Canada Ltd
Young John G Co Ltd

BRAKES, electric

Bepco Canada Ltd
Canadian Westinghouse Co Ltd
Crofts Canada Ltd
Davis Automatic Controls Ltd
Dynamic Div Eaton Mfg Co
Found Bros Aviation Ltd
Galbraith & Sulley Ltd
Globe Industries Inc
Montreal Gear Works Ltd
Northern Electric Co Ltd
Richards Wilcox Cdn Co Ltd
Roberge H Inc
Rumble George
Sepco Electric Prod Corp
Servomechanisms Canada Ltd
Simpatrol Prod Corp
Warner Elect Brake & Clutch Co
Williams A R Mach Co Ltd

BRAKES, hydraulic

Bawden Industries Ltd
Bendix Eclipse of Canada Ltd
Galbraith & Sulley Ltd
Jarry Hydraulics Ltd
Richards Wilcox Cdn Co Ltd
Stratoflex of Canada Inc

BRAKES, mechanical

Bawden Industries Ltd
Bendix Eclipse of Canada Ltd
Bowmar Instrument Corp
Canadian Westinghouse Co Ltd
Crofts Canada Ltd
Galbraith & Sulley Ltd
Globe Industries Inc
Richards Wilcox Cdn Co Ltd

BRAKES, pneumatic

Bendix Eclipse of Canada Ltd
Crofts Canada Ltd
Galbraith & Sulley Ltd
Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd

CHAINS, conveyor

Acme Chain Corp
Atlas Chain & Mfg Co
Braidwood John & Sons Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks Morse Co
Diamond Chain Co Inc
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Galbraith & Sulley Ltd
Jeffrey Mfg Co Ltd
Kipp Kelley Ltd
Leisom & Burpee Ltd
Link Belt Ltd
Mathews Conveyer Co Ltd
McKinnon Columbus Chain Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Perrin William R Ltd

Rapistan Canada Ltd
Renold Chains Canada Ltd
Rex Chainbelt
Richards Wilcox Cdn Co Ltd
Roberge H Inc
Sadler G W Co Ltd
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Williams & Wilson Ltd
Yarrows Ltd

CHAINS, malleable iron

Braidwood John & Sons Ltd
Canadian Fairbanks-Morse Co
Eastern Industries Ltd
Fenton T C Ltd
Fittings Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Galbraith & Sulley Ltd
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Leisom & Burpee Ltd
Link Belt Ltd
Mathews Conveyer Co Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Perrin William R Ltd
Renold Chains Canada Ltd
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
Staroba Mfg
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Williams & Wilson Ltd
Yarrows Ltd

CHAINS, roller

Acme Chain Corp
Atlas Chain & Mfg Co
Bond Engrg Works Ltd
Boston Gear Works
Braidwood John & Sons Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks Morse Co
Crofts Canada Ltd
Cullman Wheel Co
Diamond Chain Co Inc
Eastern Industries Ltd
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Galbraith & Sulley Ltd
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Leisom & Burpee Ltd
Link Belt Ltd
Mathews Conveyer Co Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Perrin William R Ltd
Renold Chains Canada Ltd
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Williams & Wilson Ltd
Yarrows Ltd

CHAINS, silent transmission

Braidwood John & Sons Ltd
Canadian Fairbanks-Morse Co
Crofts Canada Ltd
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Galbraith & Sulley Ltd
Hamilton Gear & Machine Co
Leisom & Burpee Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Renold Chains Canada Ltd
Roberge H Inc
Sadler G W Co Ltd
United Steel Corp Ltd
Williams & Wilson Ltd

CLUTCHES, electro-magnetic

Bowmar Instrument Corp
Carlyle Johnson Machine Co
Crofts Canada Ltd
Dynamic Div Eaton Mfg Co
Found Bros Aviation Ltd
Geartronics Corp
Globe Industries Inc
Helipot Div
I T E Circuit Breaker Co
Montreal Gear Works Ltd
Roberge H Inc

Rumble George
Sealol Corp
Sepco Electric Prod Corp
Servomechanisms Canada Ltd
Simpatrol Prod Corp
Twin Disc Clutch
Vickers Sperry Canada Ltd
Warner Elect Brake & Clutch
Williams & Wilson Ltd

CLUTCHES, friction

Abrams Instrument Corp
Bowmar Instrument Corp
Canadian Curtiss Wright Ltd
Carlyle Johnson Machine Co
Crofts Canada Ltd
Dynamic Div Eaton Mfg Co
Dynamic Gear Co Inc
Fenton T C Ltd
Forano Ltd
Forsmrap Co
Galbraith & Sulley Ltd
Graphite Metallizing Corp
Hilliard Corp
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Renold Chains Canada Ltd
Twin Disc Clutch
United Steel Corp Ltd
Warner Elect Brake & Clutch
Williams & Wilson Ltd
Young John G Co Ltd

CLUTCHES, hydraulic

Bawden Industries Ltd
Crofts Canada Ltd
Kipp Kelly Ltd
Morse Chain Canada Ltd
Stratoflex of Canada Inc
Twin Disc Clutch
Williams & Wilson Ltd

CLUTCHES, mechanical

BLM Automatic Clutch
Bowmar Instrument Corp
Canadian Curtiss Wright Ltd
Canadian Summer Iron Works
Carlyle Johnson Machine Co
Crofts Canada Ltd
Fenton T C Ltd
Forano Ltd
Forsmrap Co
Hilliard Corp
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Renold Chains Canada Ltd
Twin Disc Clutch
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

CLUTCHES, miniature

Bowmar Instrument
Geartronics Corp
Graphite Metallizing
Rumble George

CLUTCHES, pneumatic

Crofts Canada Ltd
Renold Chains Canada Ltd
Twin Disc Clutch
Williams & Wilson Ltd

COUPLINGS, clamp, clutch and cut-off

Canadian Fairbanks-Morse Co
Carlyle Johnson Machine Co
Crofts Canada Ltd
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Found Bros Aviation Ltd
Galbraith & Sulley Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Renold Chains Canada Ltd
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Sier Bath Gear & Pump Co Inc
Smart Turner Machine Co Ltd
Thomas Flexible Coupling Co
United Steel Corp Ltd
Vitaclad Co Canada Ltd
Waldron, Hartig Div
Williams & Wilson Ltd
Winnipeg Brass Ltd
Young John G Co Ltd

CHASE BRASS & COPPER Co

Crofts Canada Ltd
Fenton T C Ltd
Forano Ltd
Link Belt Ltd
Miller H J Enterprises Ltd
Montreal Gear Works Ltd
Renold Chains Canada Ltd
Sepco Electric Prod Corp
Stratoflex of Canada Inc
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

COUPLINGS, flanged

Ajax Flexible Coupling Co Inc
Alliance Electric Works Ltd
Bond Engrg Works Ltd
Borland Machine Co Ltd
Burton H C Co Ltd
Canadian Summer Iron Works
Crofts Canada Ltd
D S D Mfg
Falk
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Galbraith & Sulley Ltd
Jeffrey Mfg Co Ltd
Link Belt Ltd
Miller H J Enterprises Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Peacock Brothers
Philadelphia Gear Corp
Richards Wilcox Cdn Co Ltd
Sepco Electric Prod Corp
Sido Ltd
Sier Bath Gear & Pump Co Inc
Smart Turner Machine Co Ltd
Stephens Adamson Mfg Co Can
Stratoflex of Canada Inc
United Steel Corp Ltd
Vitaclad Co Canada Ltd
Waldron Hartig Div
Western Machine Works Ltd
Williams & Wilson Ltd
York Gears Ltd
Young John G Co Ltd

COUPLINGS, flexible

Acme Chain Corp
Ajax Flexible Coupling Co Inc
Alliance Electric Works Ltd
Anchor Coupling Co Inc
Atlas Chain & Mfg Co
Bond Engrg Works Ltd
Boston Gear Works
Braadwood John & Sons Ltd
Canadian Allis-Chalmers Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Co
Canadian Summer Iron Works Ltd
Cone Drive Gears Mich Tool Co
Continue Flo Heating Prod Ltd
Crofts Canada Ltd
Cullman Wheel Co
Diamond Chain Co Inc
Falk Corp
Farrel Birmingham Co Inc
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Galbraith & Sulley Ltd
Garlock Packing Co Can Ltd
Goodrich B F Can Ltd
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Kennedy William & Sons Ltd
Koppers Co Inc
Link Belt Ltd
Lord Mfg Co
Lovejoy Flexible Coupling Co
Metron Instrument Co
Miller H J Enterprises Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Parmatic Engrg Ltd
Peacock Brothers Ltd
Philadelphia Gear Corp
Poole Foundry & Machine Co
Renold Chains Canada Ltd
Rex Chainbelt
Robe Joseph & Co Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Sier Bath Gear & Pump Co Inc
Smart Turner Machine Co Ltd
Thomas Flexible Coupling Co
United Steel Corp Ltd
Vitaclad Co Canada Ltd
Waldron, Hartig Div
Williams & Wilson Ltd
Winnipeg Brass Ltd
Young John G Co Ltd

COUPLINGS, hydraulic

Aeroquip Canada Ltd
Aircraft Appliance & Ept

For addresses, and names of Canadian agents: see page 78

9 ■ Power transmission equipment

Alliance Electric Works Ltd
Anchor Coupling Co Inc
Bruning Co
Crofts Canada Ltd
D S D Mfg
Goodrich B F Can Ltd
Haskel Engine & Supply Co
Miller H J Enterprises Ltd
Paramatic Eng'r Ltd
Sepco Electric Prod Corp
Stratoflex of Canada Inc
Twin Disc Clutch
Victaulic Co Canada Ltd
Weatherhead Co Canada Ltd
Williams & Wilson Ltd
York Gears Ltd

COUPLINGS, magnetic

Alliance Electric Works Ltd
Carlyle Johnson Machine Co
Crofts Canada Ltd
Found Bros Aviation Ltd
Letson & Burpee Ltd
Montreal Gear Works Ltd
Rumble George
Tamper Ltd
Williams & Wilson Ltd

COUPLINGS, mechanical

Alliance Electric Works Ltd
Canadian Belting & Ept Ltd
Canadian Summer Iron Works Ltd
Carlyle Johnson Machine Co
Crofts Canada Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Galbraith & Sulley Ltd
Helipot Div
Kennedy William & Sons Ltd
Link Belt Ltd
Mechanite Metal Corp
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Peacock Brothers
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Sido Ltd
Sier Bath Gear & Pump Co Inc
United Steel Corp Ltd
Victaulic Co Canada Ltd
Williams & Wilson Ltd
York Gears Ltd

DRIVES, chain

Ashman Industries Ltd
Atlas Chain & Mfg Co
Bead Chain Mfg Co
Boston Gear Works
Braidwood John & Sons Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Co
Canadian Summer Iron Works
Crofts Canada Ltd
Cullman Wheel Co
Diamond Chain Co Inc
Fenton T C Ltd
Foote Bros Gear & Machine Corp
Forano Ltd
Galbraith & Sulley Ltd
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Letson & Burpee Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Perrin William R Ltd
Renold Chains Canada Ltd
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

DRIVES, variable speed

Alliance Electric Works Ltd
American Pulley Co
Ashman Industries Ltd
Bawden Industries Ltd
Bettger Industries Limited
Boston Gear Works
Bowmar Instrument Corp
Brown Boveri Canada Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Co
Canadian Sterling Electric Corp
Canadian Summer Iron Works Ltd
Canadian Westinghouse Co Ltd
Crofts Canada Ltd
Dynamatic Div Eaton Mfg Co
Electro Devices Inc
Falk
Fenton T C Ltd

Foote Bros Gear & Machine
Galbraith & Sulley Ltd
General Dynamics Corp
Graham Transmissions Inc
Kipp Kelly Ltd
Link Belt Ltd
Lovejoy Flexible Coupling
Lubricator Royal Ltd
McLaren J C Belting Co Ltd
Metron Instrument Co
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Northern Electric Co Ltd
Peacock Brothers
Reliance Electric & Engrg Can
Renold Chains Canada Ltd
Roberge H Inc
Rumble George
Sadler G W Co Ltd
Sepco Electric Prod Corp
Starobe Mfg Co Ltd
Stephens Adamson Mfg Co Can
Sterling Electric Motors Inc
Tamper Ltd
United Steel Corp Ltd
Williams & Wilson Ltd
York Gears Ltd
Young John G Co Ltd

DRIVES, v-belt

American Pulley Co
Bettger Industries Limited
Canadian Allis-Chalmers Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Co
Canadian Summer Iron Works Ltd
Canadian Westinghouse Co Ltd
Crofts Canada Ltd
Falk Corp
Galbraith & Sulley Ltd
Gates Rubber Co Canada Ltd
Goodrich B F Can Ltd
Jeffrey Mfg Co Ltd
Johnston Machinery Sales
Kipp Kelly Ltd
Letson & Burpee Ltd
Link Belt Ltd
Manheim Mfg & Belting
McLaren J C Belting Co Ltd
Montreal Gear Works Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Williams & Wilson Ltd
Young John G Co Ltd

GEAR BLANKS

Alliance Electric Works Ltd
American Welding & Mfg Co
Canadian Summer Iron Works
Colonial Tool Co Ltd
Crofts Canada Ltd
Dynamic Gear Co Inc
Falk Corp
Foote Bros Gear & Machine
Kennedy William & Sons Ltd
Link Belt Ltd
Renold Chains Canada Ltd
Stephens Adamson Mfg Co Can
Williams & Wilson Ltd
York Gears Ltd

GEAR BOXES

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Boston Gear Works
Bowmar Instrument Corp
Braidwood John & Sons Ltd
Canadian Allis-Chalmers Ltd
Canadian Duff Norton Co
Canadian Summer Iron Works Ltd
Cone Drive Gears Mich Tool
Crofts Canada Ltd
Dynamic Gear Co Inc
Falk Corp
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Found Bros Aviation Ltd
Galbraith & Sulley Ltd
Globe Industries Inc
Hamilton Gear & Machine Co
Kennedy William & Sons Ltd
Letson & Burpee Ltd
Link Belt Ltd
Meehanite Metal Corp
Metron Instrument Co
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Orenda Engines Ltd
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Sier Bath Gear & Pump Co Inc
Standard Modern Tool Co Ltd
Stephens Adamson Mfg Co Can
Sykes Tool Corp Ltd
Thermovolt Instruments
Williams & Wilson Ltd
York Gears Ltd

Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd
Sadler G W Co Ltd
Sepco Electric Prod Corp
Servomechanisms Canada Ltd
Sido Ltd
Snow Nabstedt Gear Corp
Sykes Tool Corp Ltd
Thermovolt Instruments
Williams A R Mach Co Ltd
Williams & Wilson Ltd
Winsmith Inc
York Gears Ltd

GEAR MOTORS

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Boston Gear Works
Bowmar Instrument
Brook Electric Motors of Can
Canadian Acme Screw
Canadian Allis-Chalmers Ltd
Canadian Sterling Electric Ltd
Canadian Summer Iron Works
Canadian Westinghouse Co Ltd
Century Electric Co
Colonial Tool Co Ltd
Cone Drive Gears Mich Tool Co
Crofts Canada Ltd
Delco Products Div G M C
Eastern Air Devices
Electric Auto Lite Co
English Electric Canada
Falk Corp
Fenton T C Ltd
Foote Bros Gear & Machine
Galbraith & Sulley Ltd
General Dynamics Corp
General Industries Co
Globe Industries Inc
Hamilton Gear & Machine Co
Haydon A W Co
Holzter Cabot Div
Jeffrey Mfg Co Ltd
Kennedy William & Sons Ltd
Link Belt Ltd
Merkle Koff Gear
Montreal Gear Works Ltd
Morse Chain Canada
Northern Electric Co Ltd
Ohio Gear Co
Philadelphia Gear Corp
Rapistan Canada Ltd
Montreal Gear Works Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Servomechanisms Canada Ltd
Starobe Mfg Co Ltd
Sterling Electric Motors Inc
Tamper Ltd
Williams A R Mach Co Ltd
Williams & Wilson Ltd
York Gears Ltd

GEARS, composition

Abart Gear & Machine Co
Ashman Industries Ltd
Braidwood John & Sons Ltd
Canadian Acme Screw
Canadian Summer Iron Works
Canadian Westinghouse Co Ltd
Continental Diamond Fibre
Crofts Canada Ltd
Dynamic Gear Co Inc
Farrel Birmingham Co Inc
Foote Bros Gear & Machine
Forano Ltd
Hamilton Gear & Machine Co
Johnson Bronze Co
Kennedy William & Sons Ltd
Letson & Burpee Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Ohio Gear Co
Permalloy Canada Ltd
Philadelphia Gear Corp
Renold Chains Canada Ltd
Sido Ltd
Sier Bath Gear & Pump Co Inc
Spaulding Fibre Canada Ltd
Sykes Tool Corp Ltd
Williams & Wilson Ltd
York Gears Ltd

GEARS, herringbone and helical

Alliance Electric Works Ltd
Bertram John & Sons Co Ltd
Braidwood John & Sons Ltd
Brown Boveri Canada Ltd
Canadian Allis-Chalmers Ltd
Canadian Summer Iron Works
Crofts Canada Ltd
Falk Corp
Farrel Birmingham Co Inc
Foote Bros Gear & Machine
Forano Ltd
Hamilton Gear & Machine Co
Kennedy William & Sons Ltd
Link Belt Ltd
Meehanite Metal Corp
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Roberge H Inc
Sier Bath Gear & Pump Co Inc
Small Fibre Stampings Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Sykes Tool Corp Ltd
York Gears Ltd

GEARS, machine cut and dressed

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Bertram John & Sons Co Ltd
Borland Machine Co Ltd
Braidwood John & Sons Ltd
Canadian Summer Iron Works
Colonial Tool Co Ltd

For addresses, and names of Canadian agents: see page 78

Power transmission equipment ■ 9

Crofts Canada Ltd
Delhi Foundry & Farm Mach Ltd
Dynamic Gear
Falk Corporation
Farrel Birmingham Co Inc
Foote Bros Gear & Machine
Forano Ltd
Hamilton Gear & Machine Co
Kennedy William & Sons Ltd
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Link Belt Ltd
Marsland Engng Ltd
Meehanite Metal Corp
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Peerless Machine & Tool Co
Philadelphia Gear Corp
Preci Tools Ltd
Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd
Sido Ltd
Sier Bath Gear & Pump Co Inc
Small Fibre Stampings Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Stephens Adamson Mfg Co Can
Sykes Tool Corp Ltd
Williams & Wilson Ltd
York Gears Ltd

GEARS, master

Alliance Electric Works Ltd
Braedwood John & Sons Ltd
Canadian Summer Iron Works
Colonial Tool Co Ltd
Crofts Canada Ltd
Meehanite Metal Corp
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Sier Bath Gear & Pump Co Inc
Small Fibre Stampings Ltd
Sykes Tool Corp Ltd
Williams & Wilson Ltd
York Gears Ltd

GEARS, silent, non-metallic

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Boston Gear Works
Braedwood John & Sons Ltd
Canadian Summer Iron Works
Continental Diamond Fibre Can
Crofts Canada Ltd
Dynamic Gear Co Inc
Foote Bros Gear & Machine
Forano Ltd
Gries Reproducer
Hamilton Gear & Machine Co
Kennedy William & Sons Ltd
Letson & Burpee Ltd
Montreal Gear Works Ltd
National Fibre Co Canada Ltd
Ohio Gear Co
Peerless Machine & Tool Co Ltd
Permal Canada Ltd
Philadelphia Gear Corp
Pic Design Corp
Polypenco Inc
Renold Chains Canada Ltd
Sido Ltd
Small Fibre Stampings Ltd
Spaulding Fibre Canada Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Sykes Tool Corp Ltd
Tamco Ltd
Williams & Wilson Ltd
York Gears Ltd

GEARS, spur, worm and spiral

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Bertram John & Sons Co Ltd
Bond Engng Works Ltd
Boston Gear Works
Braedwood John & Sons Ltd
Canadian Summer Iron Works
Cone Drive Gears Mich Tool Co
Crofts Canada Ltd
Dolhi Foundry & Farm Mach Ltd
Dynamic Gear Co Inc
Farrel Birmingham Co Inc
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Galbraith & Sulley Ltd
Globe Industries Inc
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Link Belt Ltd
Marsland Engng Ltd
McAvity T & Sons Ltd

Meehanite Metal Corp
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Peacock Brothers
Peerless Machine & Tool Co Ltd
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd
Roberge H Inc
Sido Ltd
Sier Bath Gear & Pump Co Inc
Small Fibre Stampings Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Sykes Tool Corp Ltd
Tamco Ltd
Thermovolt Instruments
Williams & Wilson Ltd
York Gears Ltd

GEARS, steel

Abart Gear & Machine Co
Alliance Electric Works Ltd
Ashman Industries Ltd
Bertram John & Sons Co Ltd
Bond Engng Works Ltd
Boston Gear Works
Braedwood John & Sons Ltd
Canadian Summer Iron Works
Cobra Industries Inc
Colonial Tool Co Ltd
Crofts Canada Ltd
Dixon Sintaloy
Dominion Steel & Coal Corp
Dynamic Gear Co Inc
Eastern Industries Ltd
Falk Corp
Farrel Birmingham Co Inc
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Galbraith & Sulley Ltd
Gearmatic Co Ltd
Hamilton Gear & Machine Co
Kennedy William & Sons Ltd
Keystone Carbon Co
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Link Belt Ltd
Manganese Steel Castings Ltd
Marsland Precision Engt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Peerless Machine & Tool Co Ltd
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Servomechanisms Canada Ltd
Sido Ltd
Sier Bath Gear & Pump Co Inc
Stamco Specialty Tool & Mfg
Sykes Tool Corp Ltd
Tamco Ltd
Thermovolt Instruments
United Steel Corp Ltd
Williams & Wilson Ltd
York Gears Ltd

KEYS

Bond Engng Works Ltd
Canadian Summer Iron Works
Crofts Canada Ltd
El Mech Tools Ltd
Galbraith & Sulley Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Williams & Wilson Ltd

LINKS, chain

Canadian Fairbanks-Morse Co
Fenton T C Ltd
Galbraith & Sulley Ltd
Kipp Kelly Ltd
Letson & Burpee Ltd
Link Belt Ltd
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Perrin William R Ltd
Rex Chainbelt
Roberge H Inc
Sadler G W Co Ltd
United Steel Corp Ltd
Williams & Wilson Ltd

MOTOR REDUCERS

Alliance Electric Works Ltd
Boston Gear Works
Bomar Instrument
Canadian Allis-Chalmers Ltd
Canadian Fairbanks-Morse Co
Canadian Sterling Electric Ltd
Canadian Summer Iron Works
Canadian Westinghouse Co Ltd
Colonial Tool Co Ltd

Cone Drive Gears Mich Tool
Crofts Canada Ltd
Dynamic Gear
Falk Corp
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Galbraith & Sulley Ltd
General Dynamics Corp
Globe Industries Inc
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Link Belt Ltd
Merkle Koff Gear
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Philadelphia Gear Corp
Renold Chains Canada Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Stamco Mfg Co Ltd
Stephens Adamson Mfg Co Can
Sterling Electric Motors Inc
Stratoflex of Canada Inc
Tamper Ltd
Williams & Wilson Ltd
York Gears Ltd

Young John G Co Ltd

POWER TAKE-OFF

Canadian Fairbanks-Morse Co
Crofts Canada Ltd
Fenton T C Ltd
Galbraith & Sulley Ltd
Goodwin Metal Products Ltd
Stratoflex of Canada Inc
Twin Disc Clutch
Williams & Wilson Ltd
York Gears Ltd

PULLEYS, cast iron

Bettger Industries Limited
Bond Engng Works Ltd
Boston Gear Works
Canada Iron Foundries Ltd
Canadian Fairbanks Morse Co
Canadian Summer Iron Works
Crofts Canada Ltd
Delhi Foundry & Farm Mach
Eastern Industries Ltd
Fenton T C Ltd
Forano Ltd
Galbraith & Sulley Ltd
Gates Rubber Co Canada Ltd
Jeffrey Mfg Co Ltd
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Link Belt Ltd
Magog Foundry Ltd
Meehanite Metal Corp
Moncton Foundry & Mach Co
Ltd
Montreal Gear Works Ltd
Perrin William R Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Stephens Adamson Mfg Co Can
United Steel Corp Ltd
Wabi Iron Works Ltd
Williams & Wilson Ltd
Worthington Canada Ltd
Young John G Co Ltd

Wabi Iron Works Ltd
Williams & Wilson Ltd
Worthington Canada Ltd

PULLEYS, v-belt

American Pulley Co
Bettger Industries Limited
Bond Engng Works Ltd
Boston Gear Works
Canadian Allis-Chalmers Ltd
Canadian Belting & Ept Ltd
Canadian Fairbanks-Morse Ltd
Canadian Summer Iron Works
Collings Wm & Sons Ltd
Continue Flo Heating Prod Ltd
Crofts Canada Ltd
Eastern Industries Ltd
Fenton T C Ltd
Forano Ltd
Galbraith & Sulley Ltd
Gates Rubber Co Canada Ltd
Goodrich B F Can Ltd
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd
Letson & Burpee Ltd
Link Belt Ltd
Lovejoy Flexible Coupling Co
McLaren J C Belting Co Ltd
Montreal Gear Works Ltd
New Departure Div G M C
Pic Design Corp
Reliance Electric & Engng Can
Roberge H Inc
S K D Mfg Co Ltd
Sadler G W Co Ltd
Sepco Electric Prod Corp
United Steel Corp Ltd
Wabi Iron Works Ltd
Western Machine Works Ltd
Williams & Wilson Ltd
Worthington Canada Ltd
Young John G Co Ltd

REDUCERS

Alliance Electric Works Ltd
American Pulley Co
Boston Gear Works
Bomar Instrument Corp
Braedwood John & Sons Ltd
Canadian Fairbanks Morse Co
Canadian Summer Iron Works Ltd
Cone Drive Gears Mich Tool Co
Crofts Canada Ltd
Falk Corp
Farrel Birmingham Co Inc
Fenton T C Ltd
Ferguson Machine Corp Indiana
Foote Bros Gear & Machine
Forano Ltd
Found Bros Aviation Ltd
Galbraith & Sulley Ltd
Hamilton Gear & Machine Co
Jeffrey Mfg Co Ltd
Kennedy William & Sons Ltd
Kipp Kelly Ltd
Link Belt Ltd
Metron Instrument Co
Montreal Gear Works Ltd
Morse Chain Canada Ltd
Ohio Gear Co
Peacock Brothers Ltd
Philadelphia Gear Corp
Pic Design Corp
Renold Chains Canada Ltd
Richards Wilcox Cdn Co Ltd
Roberge H Inc
Sadler G W Co Ltd
Sepco Electric Prod Corp
Stephens Adamson Mfg Co Can
Sterling Electric Motors Inc
United Steel Corp Ltd
Williams & Wilson Ltd
Winsmith Inc
York Gears Ltd
Young John G Co Ltd

SHEAVES

Aerometal Products Design Ltd
American Pulley Co
American Welding & Mfg
Bettger Industries Limited
Bond Engng Works Ltd
Canada Iron Foundries Ltd
Canadian Allis-Chalmers
Canadian Belting & Ept Ltd
Canadian Fairbanks Morse Co
Canadian Summer Iron Works
Cluett Geo Mfg
Crofts Canada Ltd
Dominion Wire Rope Ltd
Eastern Industries Ltd
Fenton T C Ltd
Foote Bros Gear & Machine
Forano Ltd
Galbraith & Sulley Ltd
Gates Rubber Co Canada Ltd
Goodrich B F Can Ltd
Jeffrey Mfg Co Ltd
Kipp Kelly Ltd

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9 ■ Power transmission equipment

Letson & Burpee Ltd

Link Belt Ltd

Magog Foundry Ltd

McLaren J C Belting Co Ltd

Meehanite Metal Corp

Montreal Gear Works Ltd

Perrin William R Ltd

Roberge H Inc

Sadler G W Co Ltd

Sepco Electric Prod Corp

United Steel Corp Ltd

Wabi Iron Works Ltd

Western Machine Works Ltd

Williams & Wilson Ltd

Young John G Co Ltd

SPEED REDUCERS

Alliance Electric Works Ltd

American Pulley Co

Bawden Industries Ltd

Bond Engrg Works Ltd

Boston Gear Works

Bowmar Instrument Corp

Braiden John & Sons Ltd

Canadian Allis Chalmers Ltd

Canadian Fairbanks Morse Co

Canadian Sterling Electric

Canadian Sumner Iron Works Ltd

Canadian Westinghouse Co Ltd

Colonial Tool Co Ltd

Cone Drive Gears Mich Tool

Crofts Canada Ltd

Falk Corp

Farrel Birmingham Co Inc

Fenton T C Ltd

Ferguson Machine Corp Indiana

Foote Bros Gear & Machine

Forano Ltd

Found Bros Aviation Ltd

Galbraith & Sulley Ltd

General Dynamics

Globe Industries Inc

Graham Transmissions Inc

Hamilton Gear & Machine Co

Jeffrey Mfg Co Ltd

Kennedy William & Sons Ltd

Kipp Kelly Ltd

Link Belt Ltd

Lovejoy Flexible Coupling

Marsland Precision Eapt Ltd

Meehanite Metal Corp

Merkle Korf Gear Co

Metron Instrument Co

Montreal Gear Works Ltd

Morse Chain Canada Ltd

Ohio Gear Co

Peacock Brothers Ltd

Philadelphia Gear Corp

Pic Design Corp

Rapistan Canada Ltd

Renold Chains Canada Ltd

Richards Wilcox Cdn Co Ltd

Roberge H Inc

Sadler G W Co Ltd

Sepco Electric Prod Corp

Snow Nabstdt Gear Corp

Starobs Mfg Co Ltd

Stephens Adamson Mfg Co Can

Sterling Electric Motors Inc

United Steel Corp Ltd

Williams A R Mach Co Ltd

Williams & Wilson Ltd

Winsmith Inc

York Gears Ltd

Young John G Co Ltd

SPROCKETS

Acme Chain Corp

Atlas Chain & Mfg Co

Bond Engrg Works Ltd

Boston Gear Works

Braiden John & Sons Ltd

Canadian Belting & Eapt Ltd

Canadian Fairbanks Morse Co

Canadian Sterling Electric

Canadian Sumner Iron Works Ltd

Canadian Westinghouse Co Ltd

Colonial Tool Co Ltd

Cone Drive Gears Mich Tool

Crofts Canada Ltd

Falk Corp

Farrel Birmingham Co Inc

Fenton T C Ltd

Ferguson Machine Corp Indiana

Foote Bros Gear & Machine

Forano Ltd

Found Bros Aviation Ltd

Galbraith & Sulley Ltd

General Dynamics

Globe Industries Inc

Canadian Sumner Iron Works

Cobra Industries Inc

Crofts Canada Ltd

Cullman Wheel Co

Diamond Chain Co Inc

Eastern Industries Ltd

Fenton T C Ltd

Foot Bros Gear & Machine

Forano Ltd

Galbraith & Sulley Ltd

Gries Reproducer

Hamilton Gear & Machine Co

Jeffrey Mfg Co Ltd

Kipp Kelly Ltd

Letson & Burpee Ltd

Link Belt Ltd

Montreal Gear Works Ltd

Morse Chain Canada Ltd

Perrin William R Ltd

Philadelphia Gear Corp

Renold Chains Canada Ltd

Rex Chainbelt

Richards Wilcox Cdn Co

Roberge H Inc

Sadler G W Co Ltd

Sepco Electric Prod Corp

Stephens Adamson Mfg Co Can

Sykes Tool Corp Ltd

United Steel Corp Ltd

Western Machine Works Ltd

Williams & Wilson Ltd

York Gears Ltd

Young John G Co Ltd

TORQUE CONVERTERS

Canadian Fairbanks Morse Co

Crofts Canada Ltd

Fenton T C Ltd

Galbraith & Sulley Ltd

General Motors Diesel

Graham Transmissions Inc

Johnston Machinery Sales

Link Belt Ltd

Lovejoy Flexible Coupling

Lucas Rotax Ltd

Merkle Korf Gear Co

Montreal Gear Works Ltd

Morse Chain Canada Ltd

Philadelphia Gear Corp

Rapistan Canada Ltd

Reliance Electric & Engrg Can

Renold Chains Canada Ltd

Richards Wilcox Cdn Co Ltd

Sepco Electric Prod Corp

Snow Nabstdt Gear Corp

Sykes Tool Corp Ltd

United Steel Corp Ltd

Vickers Sperry Canada Ltd

Williams & Wilson Ltd

York Gears Ltd

Morse Chain Canada Ltd

Richards Wilcox Cdn Co Ltd

Sadler G W Co Ltd

Twin Disc Clutch

Williams & Wilson Ltd

York Gears Ltd

TRANSMISSIONS

Bawden Industries Ltd

Canadian Fairbanks Morse Co

Canadian Sterling Electric Ltd

Canadian Sumner Iron Works

Crofts Canada Ltd

Falk Corp

Fentim F & Sons Ltd

Fenton T C Ltd

Foot Bros Gear & Machine

Forano Ltd

Found Bros Aviation Ltd

Galbraith & Sulley Ltd

Germannatic Co Ltd

General Motors Diesel

Graham Transmissions Inc

Johnston Machinery Sales

Link Belt Ltd

Lovejoy Flexible Coupling

Lucas Rotax Ltd

Merkle Korf Gear Co

Montreal Gear Works Ltd

Morse Chain Canada Ltd

Philadelphia Gear Corp

Rapistan Canada Ltd

Reliance Electric & Engrg Can

Renold Chains Canada Ltd

Richards Wilcox Cdn Co Ltd

Sepco Electric Prod Corp

Snow Nabstdt Gear Corp

Sykes Tool Corp Ltd

United Steel Corp Ltd

Vickers Sperry Canada Ltd

Williams & Wilson Ltd

York Gears Ltd

Section 10

Shapes & forms

BRAZED ASSEMBLIES

Aeroquip Canada Ltd

Ayon Tube Div Higbie Mfg

Bawden Industries Ltd

Bristol Aero Industries Ltd

Budd Machine Tool Co Ltd

Century Hydraulics

Coors Porcelain Co

Dominion Welding Engrg Co

Electric Chain Co Canada Ltd

Fleet Manufacturing

Hall Machinery of Canada Ltd

Hammond Mfg Co Ltd

Handy & Harman of Canada Ltd

Hunt & Moscrop Canada Ltd

Marsland Engrg

Orenda Engines Ltd

Payne Metal Enterprises Ltd

Sheffield Tool & Gage

Simpson A G Co Ltd

Stratoflex of Canada Inc

Stirling Page Industries

Tamco Ltd

Texas Instruments Inc

Thorn W J

United Aircraft Prod Inc

CASTINGS, centrifugal

Allegheny Ludlum Steel Corp

American Crucible Products Co

Ampco Metal Inc

Canada Iron Foundries Ltd

Canada Metal Co Ltd

Canadian Bronze Co Ltd

Coast Metals Canada Ltd

Collings Wm & Sons Ltd

Collings Wm & Sons Ltd

Collins Wm & Sons Ltd

Collins

Shapes and forms ■ 10

Esco Ltd
Eureka Foundry & Mfg Co Ltd
Ex Cell O Corp
Farrel Birmingham Co Inc
Fittings Ltd
Gies Philip Foundry Ltd
Grimmell Co of Can Ltd
Indiana Steel Products
Johnson Bronze Co
Kennedy William & Sons Ltd
Lauder R W
Lebanon Steel Foundry
Lethbridge Iron Works Co Ltd
Letson & Burpee Ltd
Lynn MacLeod Metallurgy Ltd
Magor Foundry Ltd
Manganese Steel Castings Ltd
Meehanite Metal Corp
Monarch Aluminum Mfg Ltd
Moncton Foundry & Mach Co
Montreal Foundry Ltd
National Lead
Neptune Meters Ltd
Norwood Foundry Ltd
Peckovers Ltd
Randall Graphite Bearings
Reliance Foundry Co Ltd
Sherman Brass
St Catharines Brass Works Ltd
Stephens Adamson Mfg Co Can
Sterling Factories Canada Ltd
Sulky Castings Ltd
Tallman A H Bronze Co Ltd
Toronto Foundry Co Ltd
Union Screen Plate Co Canada
United Steel Corp Ltd
Vessot S
Wabi Iron Works Ltd
Welland Electric Steel Foundry
Winnipeg Brass Ltd

CASTINGS, shell mold

Ampeo Metal Inc
Canada Iron Foundries Ltd
Central Foundry Div GMC
Coast Metals Canada Ltd
Cooper Alloy Corp
Delhi Foundry & Farm Mach
Deloro Stellite
Dominion Foundries & Steel
Dominion Magnesium Ltd
Eureka Foundry & Mfg Co Ltd
Indiana Steel Products
Johnson Bronze Co
Lebanon Steel Foundry
Letson & Burpee Ltd
Meehanite Metal Corp
Sulky Castings Ltd
Tallman A H Bronze Co Ltd
Toronto Foundry Co Ltd
United Steel Corp Ltd
Wallaceburg Brass Ltd

DRAWN PARTS

Alloy Metal Sales Ltd
Beatty Bros Ltd
Bristol Aero Industries Ltd
Capital Metal Industries Ltd
Century Engr Co Ltd
Clevite Ltd
Coulter Copper & Brass Co Ltd
Dyer & Kerst Ltd
Falstrom Co
Leader Products Co Ltd
Maple Machine & Tool Co Ltd
Mercury Tool & Stamping Co Ltd
Rich Tool & Die Ltd
Simpson A G Co Ltd
United Aircraft Prod Inc
United Carr Fastener
Venco Metals Ltd
Vicom & Co Canada Ltd
Werner R D Co Canada Ltd
Worcester Pressed Steel Co

ELECTROFORMED PARTS

Orenda Engines

FORGINGS, aluminum

Aluminum Co of Canada Ltd

EXTRUDED SHAPES

Allegheny Ludlum Steel Corp
Alloy Metal Sales Ltd
Aluminum Co of Canada Ltd
Ampco Metal Inc
Anchor Plastics Co Inc
Armet Industries Ltd
Automotive Hardware Ltd
Centralab Canada Ltd
Chase Brass & Copper
Chesterfield Tube
Chromedge Canada Ltd
Conneaut Rubber & Plastics Co
Coors Porcelain Co
Daymond Co Ltd
Dixon Corp

Dominion Magnesium Ltd
Falstrom Co
Garlock Electronic Products
General Impact Extrusions Ltd
General Wire & Cable Co Ltd
Glass Laboratories Inc
Goodrich B F Can Ltd
Harper Everlasting Fastenings
Leader Products Co Ltd
Leslie A C & Co Ltd
Maple Leaf Plastics
Neelak Products Ltd
Noranda Copper & Brass Ltd
Ontario Steel Prod Co Ltd
Park Nameplate Co Inc
Peckovers Ltd
Pennsylvania Fluorocarbon Co
Smith & Stone Ltd
Varcum Plastics
Werner R D Co Canada Ltd
Winnipeg Brass Ltd
Worcester Pressed Steel Co
Yale Rubber Mfg Co Canada

FORGINGS, drop

A I M Steel
Canadian Steel Improvement
Dominion Forge Ltd
Gray Forgings & Stampings Ltd
Ladish Co Canada Ltd
McKinnon Columbus Chain Ltd
Quebec Steel Products Ltd
Slater N Co Ltd
Steel Co of Canada Ltd
Taylor Forge & Pipe Wks Can

FORGINGS, press

A I M Steel
Aluminum Co of Canada
Canadian Steel Improvement
Chase Brass & Copper
Crucible Steel
Dominion Forge
Ladish Co Canada
Wallaceburg Brass
Wallaceburg Singer

FORGINGS, upset

A I M Steel
Allegheny Ludlum Steel Corp
Aluminum Co of Canada
Canadian Steel Improvement
Capital Metal Industries Ltd
Clark Kennedy Co Ltd
Crucible Steel
Dominion Forge Ltd
Dominion Steel & Coal Corp
E T F Tools Ltd
Gray Forgings & Stampings Ltd
Hassall John Inc
Ladish Co Canada Ltd
Lanson & Sessions Co
Paulin H & Co
Slater N Co Ltd
Steel Co of Canada Ltd
Taylor Forge & Pipe Wks Can
Townsend Co

FORMED NON-METALLICS

Aluminum Co of Canada Ltd
General Impact Extrusions Ltd
Miller H J Enterprises Ltd
National Fibre Co Canada Ltd
Smith & Stone Ltd
Taylor Fibre Co

METAL POWDER PARTS

Acme Machine Tool Div
Bound Brook Oil Less Bearing
Clevite Ltd
Dixon Sintaloy Inc
Gibson Electric Co
Johnson Bronze Co
Keystone Carbon Co
Leader Products Co Ltd
Metal Powder Products Inc
Perth Metal Ind Ltd
St Johns Metal Stamping Co

MOLDED NON-METALLICS

Armet Industries Ltd
Auburn Mfg Co
Bristol Aero Industries Ltd
Centralab Canada Ltd
Dixon Corp
Electric Auto Lite Co
English Plastics
Gatke Corp
Mica Insulator
Miller H J Enterprises Ltd
Polypenco Inc
Smith & Stone Ltd
Taylor Fibre Co
Uni Craft Ltd
Vogue Plastics Ltd

MOLDINGS, blow

Die Plast
F & H Plastics
Larin Engraving
Miller H J Enterprises Ltd
Woolley Glenn S & Co Ltd

MOLDINGS, cold

Larin Engraving
Trim Trends Canada Ltd

MOLDINGS, compression

Aero Marine Industries Ltd
Armet Industries Ltd
Chicago Allis Mfg Corp
Consolidated Electronic Eapt
Continental Rubber Ltd
Corda Canada Ltd
Dimco Gray Co
Dixon Corp
Electric Auto Lite Co
Etlin H B Co Ltd
GM Plastic
Garlock Electronic Products
General Tire & Rubber Co Can
Houghton E F & Co
Kurz Kasch Inc
Laurentian Metal Prod Co Ltd
Lion Rubber & Plastics Ltd
Mack Molding Ltd
Maple Leaf Plastics Ltd
Midland Plastics
Mitchell Button Co Ltd
Polyfiber Ltd
Protective Plastics Ltd
Robb Joseph & Co Ltd
Smith & Stone Ltd
Stokes Molding Products
Synthane Corp
Thermone Plastics
Thermose Plastics Ltd
W L Molding Co
Woolley Glenn S & Co Ltd
Yale Rubber Mfg Co Canada

MOLDINGS, injection

A K & Lippert Plastics
Canada Spool & Bobbin
Cluthie Geo Mfg
Coopex Plastics Co Ltd
Cords Canada Ltd
Daymond Co Ltd
Die Plast Ltd
Electric Auto Lite
Erie Resistor Corp
F & H Plastics Ltd
Garlock Electronic Products
Glass Laboratories
Gries Reproducer Corp
Hathaway Kraemer Ltd
Houghton E F & Co
Industrial Plastics Can Ltd
Kemp Products Ltd
Mack Molding Ltd
Maple Leaf Plastics Ltd
Midland Plastics
Mitchell Button Co Ltd
Neelak Products Ltd
Ontario Steel Prod Co Ltd
Plastene Co
Polychemical Industries Ltd
Pope A O Ltd
Rubbermaid Canada Ltd
Scott Plastics Ltd
Smith & Stone Ltd
Thermone Plastics
Thermose Plastics Ltd
Toronto Plastics Ltd
WL Molding
Woodbridge Moulded Prod Ltd
Woolley Glenn S & Co Ltd

MOLDINGS, sheet

Armet Industries Ltd
Coopex Plastics Co Ltd
Dominion Laminations Ltd
Electric Auto Lite Co
English Plastics Ltd
F & H Plastics
G M Plastic
Garlock Electronic Products
General Tire & Rubber Co Can
Hathaway Kraemer Ltd
Hickey Plastic Co Ltd
Lion Rubber & Plastics Ltd
Paisley Prod Canada
Protective Plastics Ltd
Robb Joseph & Co Ltd
Varcum Plastics
Vogue Plastics Ltd
Woolley Glenn S & Co Ltd

MOLDINGS, transfer

Chicago Allis Mfg Corp
General Tire & Rubber Co Can
Houghton E F & Co
Mack Molding Ltd

Maple Leaf Plastics Ltd
Midland Plastics
Mitchell Button Co Ltd
Stokes Molding Products
Thermo Plastics
Thermose Plastics Ltd
W L Molding Co
Woolley Glenn S & Co Ltd
Yale Rubber Mfg Co Canada

MOLDS, diecasting

Advance Metal Industries Ltd
Associated Tool & Mfg Co Ltd
Barber Die Casting Co Ltd
Bay Bronze Ltd
Canadian Steel Improvement Ltd
Center Tool & Mold Co Ltd
Century Hydraulics
Corman Engrg Co Ltd
Cote Engravers Regd
Lebanon Steel Foundry
Meehanite Metal Corp
Mendler Mfg Co
Microrad Canada Ltd
Motor Specialty Mfrs Ltd
Ontario Steel Prod Co Ltd
Osborne Electric Co Ltd
Quebec Moulds & Dies Inc
S K D Mfg Co Ltd
Simpson A G Co Ltd
Standard Modern Tool Co Ltd
Staroba Mfg Co Ltd
Williams A R Mach Co Ltd
Windsor Tool & Die Ltd

MOLDS, plastic

Advance Metal Industries Ltd
Aero Marine Industries Ltd
Associated Tool & Mfg Co Ltd
Canadian General Electric Co
Canadian Steel Improvement Ltd
Center Tool & Mold Co Ltd
Century Hydraulics
Coopex Plastics Co Ltd
Cords Canada Ltd
Corman Engrg Co Ltd
Die Plast Ltd
Gaco Products Ltd
Hall Machinery of Canada Ltd
Hickey Plastic Co Ltd
Kemp Products Ltd
Laurentian Metal Prod Co Ltd
Meehanite Metal Corp
Microrad Canada Ltd
Mitchell Button Co Ltd
Motor Specialty Mfrs Ltd
Ontario Steel Prod Co Ltd
Osborne Electric Co Ltd
Polyfiber Ltd
Protective Plastics Ltd
Quebec Moulds & Dies Inc
Rich Tool & Die Ltd
S K D Mfg Co Ltd
Scott Plastics Ltd
Simpson A G Co Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Staroba Mfg Co Ltd
Star Tool Ltd
Toronto Plastics Ltd
Union Screen Plate Co Canada
Western Pattern Works Inc
Williams A R Mach Co Ltd
Windsor Tool & Die Ltd
Woolley Glenn S & Co Ltd

MOLDS, rubber

Aluminum Goods Ltd
Bawden Industries Ltd
Cords Canada Ltd
Corman Engrg Co Ltd
Laurentian Metal Prod Co Ltd
Meehanite Metal Corp
Minnesota Rubber Co
Motor Specialty Mfrs Ltd
Osborne Electric Co Ltd
Pneumatic & Hydraulic Co Ltd
Quebec Moulds & Dies Inc
Robb Joseph & Co Ltd
S K D Mfg Co Ltd
Simpson A G Co Ltd
Stamco Specialty Tool & Mfg
Standard Modern Tool Co Ltd
Staroba Mfg Co Ltd
Tru Mold Engrg
Williams A R Mach Co Ltd
Windsor Tool & Die Ltd

PUNCH PRESS PARTS

A I M Steel
Ashman Industries Ltd
Auburn Mfg Co
Automatic Light Controlling
Barnes Wallace Co Ltd
Beatty Bros Ltd
Bristol Aero Industries Ltd
Brockhouse J & Co Can Ltd
Canadian Collard Products Ltd
Capital Metal Industries Ltd

For addresses, and names of Canadian agents: see page 78

10 ■ Shapes and forms

Century Engrg Co Ltd
 Continental Diamond Fibre
 Cords Canada Ltd
 Coulter Copper & Brass Co Ltd
 Creswell Powderoy
 Diemakers Ltd
 Dominion Aluminum Fabricating
 Dyer & Kerst Ltd
 Electric Auto Lite Co
 Electric Chain Co Canada Ltd
 El Mech Tools Ltd
 Enviro Industries Ltd
 Falstaff Co
 Fleet Manufacturing
 Humble Mfg Co Ltd
 Ideal Metal Stamping Ltd
 Kitchener Electronic Ind Ltd
 Laurentian Metal Prod Co Ltd
 Leader Products Co Ltd
 Letson & Burpee Ltd
 Mahon Hardware Mfg Co Ltd
 Maple Machine & Tool Co Ltd
 Mechanite Metal Corp
 National Fibre Co Canada Ltd
 Nicol Mfg Co
 Oki & Willadsen Ltd
 Orenda Engines
 Paisley Prod Canada
 Payne Metal Enterprises Ltd
 Pedlar People Ltd
 Peerless Machine & Tool Co
 Rich Tool & Die Ltd
 Richards Wilcox Cdn Co Ltd
 S K D Mfg Co Ltd
 Sales A J Co Ltd
 Sheffield Tool & Gage Canada
 Simpson A G Co Ltd
 Slater N Co Ltd
 Small Fibre Stamping Ltd
 Smith & Stone Ltd
 Spaulding Fibre Canada Ltd
 Staroba Mfg Co Ltd
 Superior Products Co Ltd
 Synthane Corp
 Tamco Ltd
 Texas Instruments Inc
 Thorn W J Ltd
 Torrington Co Ltd
 United Carr Fastener Co Ltd
 United Shoe Mach Co Canada
 Venco Metals Ltd
 Vicom & Co Canada Ltd
 Waterloo Mfg Co Ltd
 York Metal Spinning & Spec
ROLL-FORMED PARTS
 American Welding & Mfg Co

Bertram John & Sons Co Ltd
 Bristol Aero Industries Ltd
 Brockhouse J & Co Can Ltd
 Cleveland Welding Div AMF
 Creswell Powderoy Ltd
 Dispensers Ltd
 Federal Mogul Div
 Horton Steel Works Ltd
 Johnson Bronze Co
 Leader Products Co Ltd
 Lindsay Antenna & Specialty
 National Fibre Co Canada Ltd
 Nicol Mfg Co
 Orenda Engines
 Richards Wilcox Cdn Co Ltd
 Rollit Products Ltd
 Schlegel Co Ltd
 Slater N Co Ltd
 Stanley Works Canada Ltd
 Sterling Factories Canada Ltd
 Stirling Page Industries Ltd
 Superior Products Co Ltd
 Texas Instruments Inc
 Torrington Co Ltd
 Trim Trends Canada Ltd
 Werner R D Co Canada Ltd
 York Metal Spinning & Spec

SCREW MACHINE PRODUCTS

Accessories Mfrs Ltd
 Acorn Mfg Ltd
 Aerquip Canada
 Ashman Industries Ltd
 Bay Bronze Ltd
 Beatty Bros Ltd
 Capital Metal Industries Ltd
 Electric Auto Lite Co
 Johnson Bronze Co
 Leader Products Co Ltd
 Maple Machine & Tool Co Ltd
 Morrow Screw & Nut Co Ltd
 Parmatic Engrg Ltd
 Paulin H & Co
 Rollit Products Ltd
 Small Fibre Stamping Ltd
 Spaulding Fibre Canada Ltd
 Standard Screw Co
 Staroba Mfg Co Ltd
 Tamco Ltd
 Taylor Fibre Co
 Tecalemit Canada Ltd
 Torrington Co Ltd
 Wallaceburg Brass Ltd

Weatherhead Co Canada Ltd
 Winnipeg Brass Ltd
 Y W Small Parts Ltd

SPINNINGS

Bristol Aero Industries Ltd
 Coulter Copper & Brass Co Ltd
 Fastron Co
 Payne Metal Enterprises Ltd
 Slater N Co Ltd
 Winnipeg Brass Ltd
 York Metal Spinning & Spec

TUBING

A I M Steel
 Aerquip Canada Ltd
 Allegheny Ludlum Steel Corp
 Alloy Metal Sales Ltd
 American Smelting & Ref Co
 Ampco Metal Inc
 Anchor Plastics Co Inc
 Atlas Steels Ltd
 Avon Tube Div Higbie Mfg Co
 Bishop J & Co
 Bristol Aero Industries Ltd
 Brockhouse J & Co Can Ltd
 Canadian Westinghouse Co Ltd
 Carpenter Steel
 Chase Brass & Copper Co
 Chesterfield Tube Co Ltd
 Chromedome Canada Ltd
 Collings Wm & Sons Ltd
 Continental Diamond Fibre
 Continental Rubber Ltd
 Crane Ltd
 Daymond Co Ltd
 Dominion Aluminum Fabricating
 Dominion Welding Engrg Co Ltd
 Fenton T C Ltd
 Garlock Electronic Products
 Glass Laboratories
 Hickory Plastic Co Ltd
 Johnson Bronze Co
 Kennedy William & Sons Ltd
 Leslie A C & Co Ltd
 Lindsay Antenna & Specialty
 Lion Rubber & Plastics Ltd
 Oakton Products Ltd
 Ohio Seamless Tube Div
 Paisley Prod Canada
 Paulin H & Co
 Polyenco Inc
 Republic Steel Corp

WELDMENTS

A I M Steel
 Aerometal Products Design
 American Welding & Mfg Co
 Ampco Metal Inc
 Bawden Industries Ltd
 Bertram John & Sons Co Ltd
 Bristol Aero Industries Ltd
 Budd Machine Tool Co Ltd
 Canadian Liquid Air Co Ltd
 Century Engg Co Ltd
 Century Hydraulics
 Dominion Aluminum Fabricating
 Dominion Welding Engrg Co Ltd
 Douglas Bros Ltd
 Electric Auto Lite Co
 El Mech Tools Ltd
 Fleet Manufacturing
 Found Bros Aviation Ltd
 Hall Machinery of Canada Ltd
 Humble Mfg Co Ltd
 Inglis John Co Ltd
 McIntosh Ept Ltd
 Orenda Engines Ltd
 Payne Metal Enterprises Ltd
 Pengelly Iron Works
 Stirling Page Industries Ltd
 T I W Western
 United Aircraft Prod
 Wabi Iron Works Ltd
 Waterloo Mfg Co Ltd
 Wellman Engrg Co
 Yarrows
 York Metal Spinning & Spec Ltd

WIRE PARTS

A I M Steel
 Capital Metal Industries
 Greening B Wire
 Newark Wire Cloth
 Stirling Page Industries
 United Carr Fastener
 Montreal

Addresses — Manufacturers and agents

Names and addresses are given in this section for all manufacturers listed under Product Sections 1 to 10. Details of sales representatives and agents in Canada are given immediately following the manufacturer's listing. The word "open" following a manufacturer's listing means that the products of that manufacturer are available through most recognized dealers and jobbers in Canada. A dot • indicates an advertiser in this Directory.

A

A I M STEEL LTD PO Box 3300
 Vancouver BC — Open
 A-K & LIPPERT PLASTICS 350
 King St W Kitchener Ont
 A P V (CANADA) EQUIPMENT
 LTD 1133 Kipling Ave Rexdale
 Ont
 A/S GEARCO Smeldeholm 8 Herlev-Copenhagen Denmark — Daser
 Conveyer & Ept Ltd Montreal
 ABART GEAR & MACHINE
 CO 4830 W 16th St Chicago 50
 Ill — Sepco Electric Products
 Montreal — City Machinery Co
 Winnipeg
 ABBOTT BALL CO Railroad
 Place Hartford 10 Conn—R & M
 Bearings Montreal
 ABCO DRAFTERS & DETAILERS 4377 Notre Dame St W
 Montreal Que
 ABRAMS INSTRUMENT CORP

606 E Shiawassee St Lansing 1
 Mich
 ACCESSORIES MANUFACTURERS LTD 641-645 St James
 St W Montreal 3 Que
 ACE PRODUCTS CO 1820 N
 12th St Toledo 1 Ohio
 ACME CHAIN CORP 832 Main
 St Holyoke Mass—Acme Chain
 & Gear Ltd Montreal
 ACCESSORY CONTROL & EQPT
 CORP 805 Bloomfield Ave Windsor Conn—Aviquipo of Canada
 Ltd Montreal
 ACCURATE RECORDING INSTRUMENT CO Windsor Ave
 Merton London SW19 England
 W K Davidson & Co Ltd Montreal & Toronto
 ACHESON COLLOIDS 1634
 Washington Ave Port Huron Mich—Apo Industries Ltd Leaside
 Toronto—Warco Grease &
 Oil Ltd Toronto
 ACME DECALCOMANIA LTD
 310 Spadina Ave Toronto

ACME ELECTRIC CORP LTD
 50 Northline Rd Toronto 16 Ont
 ACME GAUGE & INSTRUMENT CO INC 30 Main St
 Brooklyn 1 NY
 ACME MACHINE TOOL DIV
 Can Acme Screw & Gear Ltd
 321 Weston Rd Toronto 9 Ont
 —Perth Metal Industries Ltd
 Stratford Ont
 ACORN MANUFACTURING
 LTD 15 Crooks St Fort Erie
 Ont
 ACRO DIV ROBERTSHAW
 FULTON CONTROLS CO 2040
 E Main St Columbus 16 Ohio—
 Robertshaw Fulton Controls Co
 Toronto
 ACRO GASKET INDUSTRIES
 LTD 27 Wellington St E Toronto
 ACRONOM CO THE 452
 Morell St Elizabeth 4 NJ—F F
 Barber Machy Ltd Toronto
 ACRON (CANADA) LTD 4242
 Dundas St W Toronto 18
 ADAMS R P CO INC 482 E

Park Dr Buffalo 17 NY—Williams & Wilson Ltd Montreal
 ADAMS & WESTLAKE CO
 1025 N Michigan St Elkhart Ind
 —Lisle Instrument Systems
 Downsview Ont
 ADEL PRECISION PRODUCTS
 Div of Gen Metals Corp 1444
 Washington Ave Huntington 4
 West Va — Aviation Electric Ltd
 Montreal
 ADVANCE METAL INDUSTRIES LTD 133 Dundas St
 Kitchener Ont
 AERO MARINE INDUSTRIES LTD 21 Walker St Oakville Ont
 AEROMETAL PRODUCTS DESIGN LTD Suite 1505 320 Bay
 St Toronto 1 — R J McNabb
 Winnipeg — A F Barrett Fort
 Chamby PQ—G O Hill Fort
 William
 AERO RESEARCH INSTRUMENT CO INC 315 N Aberdeen
 St Chicago 7 Ill — Winnett
 Boyd Ltd Toronto

AERO SUPPLY MANUFACTURING CO INC 611 Main St Cory Pa—Garrett Mfg Corp of Canada Ltd Rexdale Ont

AEROQUIP (CANADA) LTD 287 Bridgeland Ave Toronto 19 Ont — Open

AEROVOX CANADA LTD 1551 Barton St E Hamilton — C L Thompson Ltd North Vancouver BC & Winnipeg Man — McIntyre Agencies Montreal — M J Howard & Co Ltd Ottawa

AETNA BALL & ROLLER BEARING CO 4600 W Schubert Ave Chicago 39 — Canadian Bearings Ltd Toronto — Montreal Bearing Service Montreal Bearing Supply & Service Winnipeg BC Bearing Engineers Vancouver

AFFILIATED ENGINEERING CORPORATIONS LTD 940 Cote de Liesse Rd Montreal 9 Que

AGET MANUFACTURING CO 13331 East Church St Adrian Mich—Johnston Machinery Sales Toronto—D J MacAulay & Assoc Martin Engr Co Montreal—W J Porter Agencies Winnipeg

AIR COILS MFG CO LTD 346 Wyecroft Rd Oakville Ont

AIR CONDITIONING ENGINEERING CO (CANADA) LTD 636 St Paul St Montreal

AIRCRAFT APPLIANCES & EQUIPMENT LTD 585 Dixon Rd Rexdale Ont

AIRETERRA 620 Paula Ave Glendale 1 Calif—Anthony Foster & Sons Ltd Toronto Montreal—Tridel Equip Ltd Vancouver

AIR FILTER CORP 4554 W Woolworth Ave Milwaukee 19 Wis—Douglas Engrg Toronto

• AIRMATIC VALVE INC 7313 Associate Ave Cleveland—Pneumatic Industrial Equip Co Ltd Toronto 13 — Air & Hydraulic Equip Div Power Press & Equip Co Montreal 3

AIR-MAZE CORP 25000 Miles Rd Cleveland 28 Ohio—Masdon Corp Ltd Montreal & Toronto—Bets-Eastman Co Winnipeg — Fleck Bros Ltd Vancouver

AIRMEC LTD High Wycombe Bucks England — Conway Electronics Enterprises Toronto

AIR-MITE DEVICES INC 4401 W Kinzie St Chic 24 Ill—Higginson Equip Sales Ltd Burlington Ont — Air & Hydraulic Equip Montreal

AIR INDUSTRIES 1712 W Florence Los Angeles 47 Calif—Hope Machinery Co Toronto

AIRPAK ELECTRONICS INC Seminole Div 6601 N W 19th St Ft Lauderdale Florida—Leonard Electric Ltd Toronto

AIROYAL MFG CO 1990 Springfield Ave Maplewood NJ

AIR REDUCTION CANADA LTD 905 Hodge St Montreal 9

AIRTRON CANADA LTD 349 Carlaw Ave Toronto 8 Ont — Branches Montreal Ottawa & Calgary

AJAX FLEXIBLE COUPLING CO INC Westfield NY — The Alexander Fleck Ltd Ottawa

ALBANY PUMP CO LTD 840 King St W Toronto Ont

ALBION ASBESTOS PACKINGS (1959) LTD 2195 Ekers Ave Montreal—Branch Toronto

ALCO VALVE CO 865 Kingsland Ave St Louis 30 Mo — Davis Automatic Controls Ltd Montreal Islington Ont Hamilton London Ottawa Winnipeg Vancouver — Open

ALDEN PRODUCTS CO 1180 N Main St Brockton Mass

ALFORD MFG CO 229 Atlantic Ave Boston 10 Mass—Electrodesign Montreal Toronto Ottawa

ALGOMA STEEL CORP LTD Sault Ste Marie Ont — Montreal Toronto Hamilton Windsor Winnipeg — Open

ALKON PRODUCTS CORP 200 Central Ave Hawthorne NJ — J B Morrison Co Ltd Toronto — L S Tarshis & Sons Co Ltd Montreal

ALLANSON MANUFACTURING CORP LTD 33 Cranfield Rd Toronto

ALLEGHENY LUDLUM STEEL CORP Oliver Bldg Pittsburgh 22 Pa

ALLEN MFG CO The Drawer 570 Hartford 1 Conn — Galt Machine Screw Co Toronto

ALLEN - STEVENSON PRODUCTS LTD 169 Erie St E Windsor Ont—Alex F Mabbett Vancouver BC—Henry Klassen Calgary Alta—Ernest A Turnbull Winnipeg Man—G Shulman Halifax NS

ALLEN AIR CORP 255 E 2nd St Mineola NY — Par Industrial Sales Ltd Toronto

ALLEN - BRADLEY CANADA LTD 135 Dundas St Galt Ont — Branches Vancouver Edmonton Calgary Saskatoon Regina Winnipeg Hamilton Toronto Montreal—Real Halifax fax

ALLEN-RITCHIE CO LTD 46 Alice St Brantford Ont

ALLIANCE ELECTRIC WORKS LTD 145 Bates Rd Montreal 8 Branch Port Credit Ont — Open

ALLIED CHEMICAL CANADA LTD 1450 City Councillors St Montreal — Branches Toronto Saint John Winnipeg Edmonton Vancouver

ALLIED CONTROL CO INC 2 East End Ave New York 21 NY — Adams Engr Ltd Montreal Toronto

ALLIED MANUFACTURING CO 11 Carson St Toronto 14 Ont

ALLIED PRODUCTS CORP Richard Bros Punch Div 26500 Capital Ave Detroit 39 Mich—Cope & Gurr Machinery Co Windsor

ALLIED WITAN CO INC 12500 Bellaire Rd Cleveland 35—John Spottis Co Ltd Toronto—Cowper Co Ltd Lachine Montreal

ALLEN LOUIS CO The 427 E Stewart St Milwaukee 1 Wis — Tamper Ltd Montreal

ALLOY METAL SALES LTD 215 Lakeshore Blvd E Toronto 2 Ont

ALLOY & STEEL FABRATORS OF CANADA LTD 169 Bartley Dr Toronto 16 — D C Guildford Ltd Halifax—Griswold Engineering Ltd Montreal 8

ALLOY WIRE CO LTD Lawrence Lane Old Hill Staffs England—P M Wright Electrical Co Montreal

ALMA PAINT & VARNISH CO LTD 65 Duke St PO Box 756 London Ont—B L Tucker Agencies St Boniface Man—Eastern Canada Sales Ltd Montreal—R O Holloway & Co Edmonton—Stead Lumber Co Saint John NB — Advance Lumber Co Lethbridge Alta—McDonald Bros Equip Ottawa

ALMAG ALUMINUM & MAGNESIUM LTD 345 Munster Ave Toronto 18—A E Heans Renforth A J H Mac Donald Ltd Vancouver—Ethier Fournier et Surette St Laurent Que — Wright Agencies Winnipeg

ALMAR PRODUCTS INC 10011 Meech Ave Cleveland 5 Ohio

ALMO MANIFOLD & TOOL CO Box 161 11470 Kaltz Centerline Mich — Rousseau Controls Ltd Montreal Toronto

ALPHAL SPOT WELDER MFG CORP 1058 Pacific St Brooklyn 38—C H Smith Montreal—Aetogen Welding Supplies Ltd Vancouver

ALUMALLOY CASTINGS LTD 483 Eastern Ave Toronto 8 — Gasaccumulator Co Ltd Toronto

ALUMINUM CO OF CANADA LTD Box 6090 Montreal—Wilkinson Co Ltd Vancouver Edmonton Calgary — Drummond McCall & Co Ltd Montreal Quebec Toronto Hamilton Winnipeg Vancouver — Alloy Metal Sales Ltd Montreal Toronto Winnipeg

ALUMINUM GOODS LTD 158 Sterling Rd Toronto 3

ALUMINUM STAR PRODUCTS LTD 175 College St W Belleville Ont

AMALGAMATED ELECTRIC CORP LTD 384 Pape Ave Toronto 6 Branches Montreal Ottawa Calgary Winnipeg Vancouver

AMCHEM PRODUCTS INC 2224 Walker Rd Windsor Ont

AMCO ENGINEERING CO 7333 W Ainslie St Chicago 31 Ill—Elder Electronics Burlington — Dayrand Ltd Montreal

AMERICAN AIR FILTER OF CANADA LTD 400 Stinson Blvd Montreal—Branch Toronto

AMERICAN BRAKE SHOE CO Electro-Alloys Div Taylor & Abbe Ltd Elyria Ohio

AMERICAN CAST IRON PIPE CO Box 2603 Birmingham Alabama—Lyman Tube & Bearings Ltd Special Products Div Montreal

AMERICAN CHAIN & CABLE CO INC Bridgeport 2 Conn — Dominion Chain Co Ltd Niagara Falls Ont

AMERICAN CRUCIBLE PRODUCTS CO 1305 Oberlin Ave Lorain Ohio

AMERICAN ENGINEERING CO Wheatsheaf Lane & Sepiva St Philadelphia 37 Pa—Affiliated Engineering Ept Ltd Montreal

AMERICAN HARDWARE CORP Corbin Cabinet Lock Div Washington St New Britain Conn

AMERICAN-MARIETTA CO OF CANADA LTD Foot of Keevy St New Westminster BC

AMERICAN NICKELCO LTD 2nd & West St Peru 95 Ill — American Nickelco Co Toronto

AMERICAN PULLEY CO 4200 Wissahickon Ave Philadelphia 29 Pa — Montreal Gear Works Montreal & Toronto — Courts Machinery Co Ltd Edmonton — Manitoba Bridge & Eng Works Winnipeg — Fleck Bros Ltd Vancouver

AMERICAN RECTIFIER CORP 95 Lafayette St New York 13 NY — Electrodesign Toronto Ottawa

AMERICAN ROLLER BEARING CO 416-420 Melwood Ave Pittsburgh 13 Pa

AMERICAN SCREW CO West Main St Willimantic Conn

AMERICAN SEALANTS CO 705 N Mountain Rd Hartford 1 Conn—J S Parkes & Co Ltd Montreal

AMERICAN SMELTING & REFINING CO 120 Broadway New York 5 NY

AMERICAN-STANDARD PRODUCTS (CANADA) LTD 1201 Dupont St Toronto 4 Ont—Cummins Galbraith Ltd Calgary & Edmonton—Foulis Eng Sales Ltd Halifax St John's Nfld Sydney NS Fredericton NB—Mine Equip Co Ltd Kirkland Lake Ont Sudbury — W W Hicks & Co Winnipeg

AMERICAN WELDING & MFG CO Dietz Rd Warren Ohio

AMPHENOL CANADA LTD 349 Carlaw Ave Toronto—Ottawa Montreal Calgary Alta

AMPCO METAL INC 1787 S 38th St Milwaukee 1 Wis — American Bronze Co Ltd Montreal — St Catharines Brass Works Ltd St Catharines Ont—Upton Braeden & James Ltd Toronto — Howard-Gordon Ltd Toronto — Air Reduction Canada Ltd Montreal

ANACONDA AMERICAN BRASS 8th St Toronto 14

ANACONDA METAL HOSE DIVISION Anaconda American Brass Co 698 South Main St Waterbury 20 Conn — Anaconda American Brass Ltd New Toronto Ont

ANCHOR COUPLING CO INC 342 N 4th St Libertyville Ill — Disher Equip Ltd Vancouver — MacLeods Ltd Winnipeg — G F Seeley & Son Ltd Toronto

ANCHOR PACKING CO LTD The 5575 Cote St Paul Rd Montreal Que

ANCHOR PLASTICS CO INC 36-36 36th St Long Island City 6 NY

ANDERSON V D CO Div of International Basic Economy

Corp 1935 W 96th St Cleveland 2 Ohio—Darling Bros Ltd Montreal

ANDREWS PAPER & CHEMICAL CO 676 Northern Blvd Great Neck LI NY

ANGLO-CANADIAN WIRE ROPE CO LTD 125 Rockfield Ave Lachine Montreal 32 — Railway & Power Engineering Corp Ltd Toronto & Montreal—Prairie Equip & Radiators Ltd Winnipeg—Hewitt Equip Co Ltd Montreal & Quebec — Tractors & Equip Ltd Fredericton

ANKER-HOLTH DIV OF The Wellman Engineering Co 2723 Conner St Port Huron Mich—F W Caley Ltd Downview Ont

ANNIN COMPANY THE 1040 S Vail Ave Montebello Calif Mailng Add PO Box 22081 Los Angeles 22 — Kirk Equip Ltd Montreal

ANTHES STEEL PRODUCTS LTD 3430 Dundas St W Toronto

ANTI-CORROSIVE METAL PRODUCTS CO INC Castleton-on-Hudson NY — Railway & Power Engineering Corp Montreal

APEX BOLT PRODUCTS OF CANADA 28 Millford Ave Toronto 15 Ont — Micmac Agencies Ltd Halifax—Sullivan Co Ltd Montreal — Weller Automatic Sprinkler Co Ltd Edmonton

APEX MACHINE & TOOL CO 1056 S Patterson Blvd Dayton 2 Ohio—Tem Sales Toronto Burlington Ont Windsor Montreal

APPLEBY & IRELAND LTD Basingstoke Hants England

ARCAN EASTERN LTD PO Box 158 Stn "C" Hamilton

ARENS CONTROLS INC 2017 Greenleaf St Evanston Ill—R D Travers Hamilton Ont

ARMCO STEEL CORP 703 Curtis St Middletown Ohio

ARMET INDUSTRIES LTD Rubber & Plastics Div Guelph Ont—Branch Don Mills Ont

ARMIKE LABORATORIES 6609 Broad St Los Angeles Calif—Frank T Ross & Sons Ltd Scarborough Ont W Vancouver BC

ARMSTRONG BEVERLEY ENGRG LTD 6975 Jeannine Mance St Montreal 15 — Branch Toronto—R E Spear of Canada Ltd Winnipeg Regina Vancouver

ARMSTRONG CORK CANADA LTD 6911 Decarie Blvd Montreal Que

ARMSTRONG S A LTD 1400 O'Connor Dr Toronto 16 Ont—F W Bishop St John's Nfld—H A Loomer & Co Ltd Saint John NB & Halifax—W W Timmins & Co Ltd Montreal—Banton Engr Specialties Ottawa — Roy Gibson Agencies Port Arthur Ont — MacKay Morton Agencies Winnipeg Edmonton — Roenisch & Roche Agencies Calgary Edmonton—Kemp Agencies Ltd Vancouver

ARNOLD ENGINEERING CO PO Box G Marengo Ill — Bayly Engineering Ltd Ajax Ont

ARO EQUIPMENT OF CANADA LTD 1416 Kipling Ave N Rexdale Ont

ARROW HART & HEGETMAN (CAN) LTD Industry St Mount Dennis Toronto 15 Ont

ARROW RADIO CO 1829 Davenport Rd Toronto 9 Ont

ARROW TOOLS INC 1900 S Kostner Ave Chicago 23 Ill — Higginson Equip Sales Ltd Burlington Ont

ASHMAN INDUSTRIES LTD 644 Main St W Hamilton Ont—Giles Tool Agencies Toronto

ASHWORTH & PARKER LTD Riverside Works Bury Lancs England—Acme Chain & Gear Ltd Lachine PQ

ASSEMBLY PRODUCTS INC 75 Wilson Mills Rd Chesterland Ohio — Aeromotive Engineering Products Ltd Pointe Claire Que & Toronto

ASSOCIATED TESTING LABORATORIES INC 149 Route 46 Wayne NJ—Electrodesign Montreal

ASSOCIATED TOOL & MFG CO LTD 367 Dufferin St Downsview Ont

ASTLETT H A & CO (CANADA) LTD 155 Curtis St St Thomas Ont

ATKINS TECHNICAL INC 1276 W Third St Cleveland 13 Ohio Smyth Electronic Components Ltd Montreal

ATLANTIC METAL HOSE CO INC 308 Dyckman St New York 34 NY—Marshall Eqpt Co Inc Dorval PQ—Langtry Associates Winnipeg

ATLAS ASBESTOS CO LTD 5600 Hochelaga St Montreal Branches Montreal Toronto Winnipeg Edmonton Vancouver

ATLAS CHAIN & MFG CO Box 708 West Pittston Pa—G W Sadler Montreal Toronto Windsor & Hamilton — Pacific Coast Equip Co Vancouver

ATLAS COPCO CANADA LTD Metropolitan Blvd Dorval Que —Branches Truro NS Toronto Kirkland Lake Ont Sudbury Port Arthur Edmonton New Westminster—Branches Truro NS Montreal Toronto Kirkland Lake Sudbury Port Arthur Edmonton New Westminster BC

ATLAS ENGINEERING & MACHINE CO LTD 16 Eastern Ave Toronto 2 Ont—Open

ATLAS POWDER CO CANADA LTD Brantford Ont—Sales Office Downsview Ont—Product Techniques & Supply Ltd Brantford Ont

ATLAS STEELS LTD Welland Ont—Wm Stairs Son & Morrow Ltd Halifax —Cochrane Develop Hardware Geraldton Ont—Hudson Ont—Mack & Mack Trading Co Calgary Edmonton Vancouver

ATLAS STENCIL FILES CORP Vertical Filing Systems Div 16716 Westfield Ave Cleveland 10 Ohio

ATLAS TITANIUM LTD Welland Ont

ATLAS VALVE CO 280 South St Newark 5 NJ—Copper Co Ltd Montreal—Dycon Ltd Toronto—E B Peerless Vancouver —Premier Industries Edmonton Alta

ATLEE CORP 330 Bear Hill Rd Waltham 54 Mass—Desser E-E Ltd Montreal

ATRONIC PRODUCTS INC 1 Bala Ave Bala-Cynwyd Pa —John Best Co Toronto

AUBURN MFG CO Middletown Conn

AUDET PLASTICS SPECIALTIES REG'D 2452 King St W Sherbrooke Que

AULCRAFT PAINTS LTD 303 Campbell Ave Toronto—Branch Quebec

AUTOMATIC ELECTRIC 100 Strowger Blvd Brockville Ont—Automatic Electric Sales (Canada) Ltd Toronto

AUTOMATIC LIGHT CONTROLLING CO LTD 100 Heldenhurst Rd Bournemouth Hants England

AUTOMATIC STEEL PRODUCTS INC Mercury Clutch div 1202 Camden Ave SW Canton Ohio—Peerless Engrs Sales Ltd Toronto Montreal Vancouver

AUTOMATIC SWITCH CO 50-56 Hanover Rd Florham Park NJ—Davis Automatic Controls Ltd Montreal Toronto Hamilton Vancouver Winnipeg—Electrical Industries Ltd Edmonton & Calgary

AUTOMATION BEARINGS CORP 120 Colonial Ave Bridgeport 6 Conn

AUTOMATION INDUSTRIES INC 3613 Aviation Blvd Manhattan Beach Calif — Tatnall Measuring & Nuclear Systems Ltd Toronto

AUTOMOTIVE HARDWARE LTD 1171 Queen St W Toronto 3 Ont

AUTOMOTIVE VALVE CO 37415 Grand River Farmington Mich—Air & Hydraulic Sales Co Windsor

AUTO-PONENTS INC 3001 Grant St Bellwood Ill—Copper Co Lachine Montreal—Higginson Equip Burlington —Dycon Ltd Toronto—J Hyd Serv & Equip Vancouver—J B Morrison Machinery Toronto

AUTO-VALVE INC 1705 Guelph Rd Dayton 27 Ohio —Railway & Power Engineering Corp Ltd Montreal

AVERY ADHESIVE LABEL CORP (CANADA) LTD 48 Haas Rd Rexdale Toronto Montreal

AVERY W & T (CANADA) LTD 22 Jutland Rd Toronto 18

AVIATION ELECTRIC LTD 200 Laurentian Blvd Montreal 9 Que

AVON TUBE DIV Higbie Mfg Co Holden Rd Rochester Mich—National Tubular Products Ltd Glencoe Ont

AVRO AIRCRAFT LTD Box 4004 Terminal A Toronto

B

B&F INSTRUMENTS INC 3644 N Lawrence St Philadelphia 40 Penn —Electromechanical Products Agincourt Ont

B & H METAL INDUSTRIES CO LTD 4650 Notre Dame St E Montreal Que—Open

BIP CHEMICALS LTD Popes Lane Oldbury Birmingham England—John Sperling & Co Montreal

BKL ALLOYS LTD Factory Centre Birmingham 30 England—Osmond Agencies Montreal —Nesco Aluminum Ltd Vancouver

B J F INDUSTRIES OF CANADA LTD 454 King St W Toronto —Keith Mercer Co Ltd Montreal Control & Metering Ltd Toronto—Arthur S Leitch Co Ltd Downsview Ont—John Black Ltd Vancouver

BLM AUTOMATIC CLUTCH CORP OF CANADA LTD 165 Spadina Ave Toronto Ont—Open

BSA TOOLS CANADA LTD 228 Norseman St Toronto 18

BTR INDUSTRIES LTD Herga House Vincent Square London SW1 England —BTR Industries Canada Ltd Toronto

B X PLASTICS (CANADA) LTD 468 King St W Toronto

BABCOCK-WILCOX & GOLDI-McCULLOCH LTD Coronation Blvd Galt Ont—Branches Montreal Toronto Calgary Vancouver—Austen Bros Ltd Halifax—C M Moore & Co Engineers Vancouver

BACHMAN JOHN D & CO 2100 Sparger Lane Bristol Tenn —Cowen Dynamics Ltd Montreal

BACH-SIMPSON LTD 1255 Brydges St London Ont—Branch Toronto

BAILEY METER CO LTD 5010 St Catherine St W Montreal 6—Branches Halifax Montreal Ottawa—Don Mills Ont Winnipeg Calvary Vancouver

BAILEY SIR W H & CO LTD Albion Works Patricroft Manchester England—Bestobell (Canada) Ltd Toronto

BAKER CO INC 106 Granite St Biddleford Maine—Lyman Tube & Bearings Ltd Montreal

BALDWIN INDUSTRIAL CONTROLS Dartford Kent England—Negretti & Zambra (Canada) Ltd Toronto—Aviation Electric Ltd Div 42 4th Ave Waltham 54 Mass —ROR Assoc Ltd Don Mills Ont Montreal—Arva Inc Vancouver

BALL CRAIG SHORT & CO LTD 5385 Yonge St Willowdale Ont

BARNEBEY CHENEY LTD Cassidy at 8th Ave Columbus Ohio—Barnebey Cheney Ltd St Johns PQ—Douglas Engineering Co Ltd Toronto—E H Price Ltd Winnipeg—E H Henderson Sackville NB

BARNES ENGINEERING CO 30 Commerce Rd Stamford Conn—Electromechanical Products Inc Agincourt Ont

BARBER-COLMAN OF CANADA LTD 6 Leswyn Rd Toronto 19 Ont —Branch Montreal —Wells H Morton & Co Ltd Calgary —Instrument Service Labs Vancouver—Open

BARBER-COLEMAN CO Aircraft & Missile Div Rockford Ill—Rousseau Controls Ltd Montreal

BARBER DIE CASTING CO LTD Box 416 Postal Station "B" Hamilton Ont

BARCO MFG CO 500 N Hough St Barrington Ill—The Holden Co Ltd Montreal

BARDEN CORP THE Danbury Conn—P B French Philip French Sales Ltd Montreal—Branch Willowdale Ont

BARKSDALE VALVES 5125 Alcoa Ave Los Angeles 58 Calif—Betts-Eastman Ltd Winnipeg —Barber Eng & Supply Co Ltd Edmonton & Calgary —Thomas W Mackay & Son Ltd Vancouver —Rousseau Controls Ltd Toronto & Montreal

BARLIN-SCOTT MFG CO LTD 32 Lincoln St Hamilton Ont —Northern Heating Supplies Sudbury Ont—Lincoln Heating Supplies Ste Hyacinthe PQ —Union Coal & Gas Ltd Halifax—Northern Engng & Supply Co Fort William Ont —Vulcan Thermo Engng Ltd North Vancouver

BARNES JOHN S CORP 301 S Madison St Rockford Ill

BARRARD LTD PO Box 154 51 Rose St Galt Ont Allan F Barrett Ltd Montreal—R G Dubar Toronto —J W Charlton Vancouver

BARRINGHAM PLASTICS LTD PO Box 400 Lakeshore Hwy Clarkson Ont—Kennedy & Byers Toronto —Hollingum Agencies Moncton—J Schultz Ltd Montreal

BARRY CONTROLS INC 700 Pleasant St Watertown 72 Mass —Samuel C Hooker Ltd Montreal —Downview Ont

BARTON INSTRUMENT CORP 580 Monterey Pass Rd Monterey Park Cal—John Prefontaine Montreal—Baker Instruments Ltd Toronto—MacKay-Morton Ltd Winnipeg—Precision Oilfield Services Ltd Edmonton Alta—John Sherreal—K A Engineering Co Lancaster NH—Chaleur Inc Sillery PQ—Baker Instruments Ltd Toronto —MacKay Morton Ltd Winnipeg—Precision Oilfield Services Edmonton Calgary Estevan Sask—J Sherman Vancouver

BARVIC ENGINEERING LTD 909 Beach Ave Vancouver —Branch Edmonton

BATA ENGINEERING (DIV of Bata Shoe Co of Canada Ltd) Batawa Ont

BATHURST CONTAINERS LTD 635 Dorchester Blvd W Montreal St Laurent PQ Hamilton Whitington Ont St Boniface Man Lancaster NB—Corrugated Products St Roch de Quebec PQ—Munn & Co Ltd St John's Nfld—Wood Products Sillery PQ—H G Rogers Ltd St John NB

BAUER LTD King & Allan Sts Waterloo Ont

BAWDEN INDUSTRIES LTD 163 Sterling Rd Toronto 3 Ont—Quebec Canadian Industrial Equip Ltd —Manitoba Saskatchewan Alberta J R Stephenson Ltd

BAND-IT CO 4799 Dahlia St Denver 16 Colorado—L A Warren Toronto

BALDWIN-LIMA-HAMILTON CORP Electronics & Instrument Div 42 4th Ave Waltham 54 Mass —ROR Assoc Ltd Don Mills Ont Montreal—Arva Inc Vancouver

BALL CRAIG SHORT & CO LTD 5385 Yonge St Willowdale Ont

BARNEBEY CHENEY LTD Cassidy at 8th Ave Columbus Ohio—Barnebey Cheney Ltd St Johns PQ—Douglas Engineering Co Ltd Toronto—E H Price Ltd Winnipeg—E H Henderson Sackville NB

BEACONING OPTICAL & PRECISION MATERIALS CO LTD 455 Craig St W Montreal Que

BEAD CHAIN MFG CO 110 Mt Grove St Bridgeport 5 Conn

BEAN MORRIS & CO Yellow Springs Ohio

BEARDMORE & CO LTD 37 Front St E Toronto Montreal

BEARINGS INC 3634 Euclid Ave Cleveland 15 Ohio

BEARIUM METALS OF CANADA LTD 225 Centre St E Richmond Hill Ont —Richard Harrison Thornhill Ont

BEATTY BROS LTD Fergus Ont —Branches Downsview Ont Saint John NB Montreal Winnipeg Edmonton New Westminster BC

BEAUCHEMIN — BEATON LAPOINTE 6655 Cote des Neiges Rd Montreal 26 Que

BEAUX-PEPE ENGINEERING WORKS CO 3935 Newmarket St Verdun Montreal 19 Que

BEAVER MANUFACTURING CO 782 Lafontaine St Drummondville Que

BEAVER PRECISION PRODUCTS INC 651 N Rochester Rd Clawson Mich —Jarry Hydraulics Ltd Montreal

BECKETT-HARCUM CO 985 W Locust St Box 152 Wilmington Ohio —Pneumatic Industrial Equip Toronto —Electro-Tech Co Montreal —Copper Co Ltd Lachine PQ—L-M Engg Co North Burnaby BC

BEEKER BROS CARBON CO 3450 S Laramie Ave Cicero 50 Ill—Robinson Electric Co Vancouver —Waugh-MacKewn Ltd London Ont

BEHR-MANNING (CANADA) LTD Canal Rd Brantford Ont—Open

BELDAM ASBESTOS PACKING LTD 37 Britain St Toronto Ont

BELDEN MFG CO 415 S Kilpatrick St Chicago 44 Ill —White Radio Ltd Hamilton—H C Burton Co Hamilton Ont

BELLING & LEE LTD Gt Cambridge Rd Enfield Middlesex England—Astral Electric Ltd Toronto

BELLISS & MORCOM LTD Ledbury Street Works Birmingham 16 England—Laurie & Lamb Ltd Montreal—Wilkinson & McClean Ltd Edmonton Alta—Lancaster Machy Co Ltd Vancouver BC

BELLOWS-VALVAIR LTD 14 Advance Rd Toronto 18 Ont —Coast Tools Ltd Vancouver —Watson's Warehouse Trucks & Casters Winnipeg—Electric Crafts Ltd Calgary & Edmonton—Rockiron Co Sudbury Ont

BENDIX CORP Montrose Penn—Aviation Electric Ltd Montreal

BENDIX CORP Scintilla Div Sidney NY —Aviation Electric Ltd Montreal

BENDIX-ECLIPSE OF CANADA LTD 1473 Argyle Rd Windsor Ont

BENTON HARBOR ENGINEERING WORKS INC 622 Langley Ave St Joseph Mich

BEPCO CANADA LTD 4018 St Catherine St W Montreal 6 Que —Branches Ottawa Toronto Hamilton Winnipeg Edmonton Vancouver—E S Stephenson & Co Ltd Saint John NB Halifax

BERKEL PRODUCTS CO LTD 2199 Bloor St W Toronto

BEST PRODUCTS LTD Ranleigh House Felixstone Suffolk England—EMI Cossor Electronics Ltd Halifax NS

BERSUDSKY SID & ASSOCIATES 17 Avenue Rd Toronto 5 Ont

BERTRAM JOHN & SONS CO LTD Dundas Ont

BERYLLIUM CORPORATION PO Box 1462 Reading Pa —Peckover's Ltd Toronto

BETTGER INDUSTRIES LTD 649 Ontario St Stratford Ont —The Cuthbert Co Ltd Winnipeg —Sullivan Mill Equip Co Ltd Montreal & Toronto —G W Sadler Co Ltd Montreal

BIDDLE JAMES G CO 1316 Arch St Philadelphia 7 Pa —R H Nichols Toronto

BIMBA MANUFACTURING CO 101 Main St Monroe Ill—Tem Sales Ltd Toronto

BIRD-ARCHER CO LTD The 110 Second St Cobourg Ont—Branches Quebec Montreal Ottawa—Toronto—Hamilton—London—Winnipeg—Regina—Calgary—Vancouver—H Avard Lommer & Co Halifax—Saint John

BISHOP J & CO Platinum Works E King St Malvern Pa—Johnson Matthey & Mallory Ltd Toronto

BLACHFORD H L LTD 977 Aqueduct St Montreal 3 Que—Branch Toronto—T M Holdsworth & Co Vancouver—Northern Asbestos & Building Supplies Ltd Calgary

BLAKESLEE G S & CO LTD 18 Cranfield Rd Toronto Ont

BODINE ELECTRIC CO 2500 W Bradley Place Chicago 18 Ill—Renold Chains Canada Ltd Montreal

BOHNE INDUSTRIES LTD 1153 Queen St W Toronto 3 Ont—BONAR, LONG & CO LTD East Kingsway Works Dundee Scotland—Electric Specialties Co Montreal—EAC Canada Ltd Vancouver BC

BOND ENGINEERING WORKS LTD 16 Munition St Toronto 2 Ont—Williams & Wilson Ltd Toronto & Montreal—J T Wing & Co Windsor—Can Fairbanks Morse Co all Canada

BOONTON ELECTRONICS CORP 738 Speedwell Ave Morris Plains NJ—Mel Sales Toronto

BOOTS AIRCRAFT NUT CORPORATION Newton Turnpike Norwalk Conn—Aerometric Engineering Products Quebec & Toronto

BORDEN CHEMICAL CO (CANADA) LTD Box 610 Coronation Rd West Hill Ont

BORDEN METAL PRODUCTS (CANADA) LTD Becton Ont

BORG-WARNER CORP Old Mansfield Rd Wooster Ohio—Buffalo Farm Eapt Supply Ltd Winnipeg

BORG-WARNER CORP Controls Div 3300 Newport Blvd Santa Ana Calif—Avtech Systems—Engre Ltd Winnipeg

BORG-WARNER CORP Long Mfg Div 12501 Dequindre Detroit 12 Mich—Long Mfg Co Ltd Oakville Ont

BORLAND MACHINE CO LTD 1475-2nd Ave E Owen Sound Ont

BOSCH ROBERT (CANADA) LTD 33 Atomic Ave Toronto 18 Ont—Open

BOSTON GEAR WORKS Quincey 71 Mass—Boston Gear Works of Canada Ltd Toronto—Canadian Bearings Ltd Toronto—Renolds Chains Canada Ltd Hamilton Toronto—London—Montreal—Quebec—Three Rivers—Winnipeg—Vancouver—Williams & Wilson Ltd Montreal—Toronto—A R Williams Machy Western Ltd Vancouver

BOUND BROOK OIL-LESS BEARING CO Bound Brook NJ—Kenscott Ltd Toronto

BOURNS INC 6135 Magnolia Ave Riverside Calif—Douglas Randall Ltd Scarborough Ont

BOW PLASTICS LTD 15 Vittie St Granby PQ

BOWERS MACHINE CO LTD 5860 Lawrence Blvd Montreal—Branch Toronto

BOWMAR INSTRUMENT CORP 8000 Bluffton Rd Fort Wayne Ind—Aerometric Engineering Products Pte Claire Que & Toronto

BOWSER S F CO LTD 344 Sherman Ave N Hamilton Ont—Montreal—Winnipeg

BOX VENEERS LTD 500 Blair St Fergus Ont

BRADCO LTD Old Knebworth Hertfordshire England—BEP (Imports) 1113 Cawthra House 100 Gloucester St Toronto

BRADLEY MACHINE CO LTD Brantford Airport Brantford Ont

BRADY W H CO OF CANADA LTD 1 Research Rd Brampton Ont—Open

BRAIDWOOD JOHN & SONS

LTD 66 Nazareth St Montreal Que

BRAIS FRIGON & HANLEY 2115 Crescent Montreal 25 Que

BRAND HYDRAULICS 144 S 38th St Omaha 31 Neb—Betts-Eastman Ltd Winnipeg—Affiliated Engre Eapt Ltd Montreal

BRANDLMAYR John LTD 205-1089 West Broadway Vancouver 9 BC

BRANSON INSTRUMENTS INC 37 Brown House Rd Stamford Conn—Electrodesign Montreal Machagene Ltd Calgary

BRENNAN WM M CO LTD 650 Maitland St London Ont

BRIDGE FOUNDRY CO LTD Bridge St Wednesbury Staffs England

BRIDGE MACHINERY CO 3951 Lanowette Montreal-Verdun Que

BRIDGE & TANK CO OF CANADA LTD Hamilton Bridge Div 231 Bay St N Hamilton Ont

BRIGGS & STRATTON CORP 2711 N 13th St Milwaukee 1 Wis—Auto Electric Service Toronto Winnipeg Vancouver

BRITISH MANUFACTURED BEARINGS CO LTD Crawley Sussex Eng—Simmonds Accessories of Canada Ltd Hamilton

BRITISH WEDGE WIRE CO LTD Academy St Warrington England—British Wedge Wire Co Ltd Scarborough Ont

BRISTOL AERO-INDUSTRIES LTD Winnipeg Div PO Box 874 Winnipeg International Airport Winnipeg Man

BRISTOL CO OF CAN LTD 71-79 Duchess St Toronto 2 Ont—Filer-Smith Machy Co Ltd Winnipeg—A R Williams Machy Co Amherst NS

BRITISH AMERICA PAINT CO LTD PO Box 70 Victoria BC—Branches Vancouver New Westminster—Calgary Edmonton Regina & Saskatoon

BRITISH MANUFACTURED BEARINGS CO LTD Crawley Sussex England—Simmonds Accessories of Canada Ltd Hamilton Ont

BROCKHOUSE J & CO (CANADA) LTD 542 Evans Ave Toronto 14 Ont

• BROOK ELECTRIC MOTORS OF CANADA LTD 250 University Ave Toronto Ont—A R Williams Machinery Western Ltd Edmonton—Calgary—Vancouver—B Beaudoin & Associates Montreal—Norman L Haney Agencies Winnipeg—Electrical Enterprises Ltd Regina—Knowles & Foster (North America) Ltd Toronto—Lloyd G Dykeman Box 29 Rotchesy NB

BROOKFIELD ENG'G LABS INC 420 Cushing St Stoughton Mass—Tem Sales Ltd Toronto—Fischer Scientific Montreal

BROOKS INSTRUMENT CO INC 407 W Vine St Hatfield Penn—Brooks Instrument Canada Ltd Montreal Scarborough Ont

BROWN BOVERI (CANADA) LTD 1015 Beaver Hall Hill Montreal 1—Branches Toronto—Edmonton—Gordon Russell Ltd Vancouver—Power & Mine Supply Co Ltd Winnipeg—Mine Eapt Co Ltd Kirkland Lake Ont—Martin & Dean Ltd Halifax

BROWN-LINE CORP 111 Main St El-Segundo Calif—Railway Power & Engre Corp Montreal

BROWN & SHARPE MFG CO Providence 1 RI—Open

BRUNING CHARLES CO (CANADA) LTD 37 Advance Rd Toronto—Branches Montreal—Hamilton—Sudbury—London—Ottawa—Edmonton—Winnipeg

BRUNING CO THE 601 S 9th PO Box 147 Lincoln Neb

BRUNSWICK BALKE COLLENDER CO OF CANADA LTD Box 60 Dixie Ont

BRUSH INSTRUMENTS Div of Clevite Corp 37th & Perkins Cleveland 14 Ohio—Bayley Engre Ltd Ajax Ont—Ottawa

BUCHANAN ELECTRICAL PRODUCTS CORP 511 U S 22

Hillside NJ—G F Luck Montreal—Esnna Canada Ltd Toronto—MacKay-Morton (Western) Ltd Calgary—Edmonton—Walter McHugh Ind Ltd Vancouver

BUDD CO Instruments Div Box 245 Phoenixville Pa—Tatnall Measuring & Nuclear Systems Ltd Don Mills Ont

BUDD MACHINE-TOOL CO LTD 825 Tecumseh Rd W Windsor Ont

BUILDING PRODUCTS LTD 240 St Patrick St Ville LaSalle Que

BULLDOG ELECTRIC PRODUCTS CO (CANADA) LTD Division of I-E Circuit Breaker Co 80 Clayton Rd Weston Ont—Branches Halifax—Montreal—Hamilton—Winnipeg—Edmonton Vancouver

BUNTING BRASS & BRONZE 715 Spencer St Toledo 9 Ohio

BURLING INSTRUMENT CO 16 River Rd Chatham NJ—Baker Instruments Ltd Toronto

BURNDY CANADA LTD 1530 Birchmount Rd Scarborough Ont—Branches Halifax—Montreal—Toronto—Winnipeg—Regina—Calgary Vancouver

BURROWS MFG CO 65 Bellwoods Ave Toronto Ont—Branch Montreal

BUTTON SALES LTD 125-133 Niagara St Toronto

BYRON JACKSON OF CANADA LTD 23 Bertrand Ave Scarborough Ont

CANADA PAINT CO LTD 2859 Centre St Montreal Que

CANADA PUMPS LTD Woodside Ave Kitchener Ont—Branches—Saint John—Montreal—Ottawa—Toronto—Sarnia—London—Winnipeg—Edmonton—Vancouver

CANADA SAND PAPERS LTD Plattsburgh Ont—Open

CANADA SPOOL & BOBBIN CO LTD — Walkerton Ont—Herbert J Loney & Son Vancouver—Chap Sales Edmonton—James Hill Pierrefond Que—J C Matheson River Heights NB

CANADA STAMP & STENCIL CO LTD 74 Dundas St E Toronto Ont

CANADA VALVE & HYDRANT CO LTD 44 Holme St Bradford Ont—Purves Industrial Sales Halifax—Dominion Machy & Eapt Co Ltd St John's Nfld—Groom Callaghan Supply Co Sudbury Ont—Northern Canada Supply Kirkland Lake Ont—Renown Plumbing Supplies Ltd Toronto—M F Mills Supply Ltd Port Arthur Ont—Water-Works Supply Co of Canada Ltd Winnipeg—John Davidson Ltd Vancouver

CANADA WIRE & CABLE CO LTD Postal Station "R" Toronto 17 (Leaside) Ont

CANADIAN ACME SCREW & GEAR LTD 207 Weston Rd Toronto

CANADIAN ALLIS-CHALMERS LTD PO Box 37 Montreal Que—Branches Lachine PQ Moncton NB—Toronto—St Thomas Ont—Winnipeg—Calgary—Vancouver

CANADIAN APPLIED RESEARCH LTD 750 Lawrence Ave W Toronto 19 Ont

CANADIAN ARMATURE WORKS INC 6595 St Urbain St Montreal PQ—Robinson Electrical Saint John—R Wilde Planned Marketing Agencies Ltd—Lowdale Ont—B Kennedy & Co Ltd—Ada Pad & Filler Co Winnipeg—J E Baker West Vancouver

CANADIAN AVIATION ELECTRONICS LTD PO Box 2030 Montreal 9 PQ

CANADIAN BELTING & EQUIPMENT LTD 1744 William St Montreal 3 Que—Open

CANADIAN BLOWER & FORGE CO LTD Woodside Ave Kitchener Ont—Branches—Montreal—Saint John—Toronto—Ottawa—London—Sarnia—Winnipeg—Edmonton—Vancouver

CANADIAN BRITISH ALUMINUM CO LTD Room 800 1980 Sherbrooke St W Montreal Que—A C Leslie & Co Ltd Montreal Toronto—Vancouver

CANADIAN-BRITISH ENGINEERING CONSULTANTS 1662 Avenue Rd Toronto Ont

CANADIAN BRONZE CO LTD 999 Delorimer Ave Montreal 24 Que—Montreal—Bronze Montreal—St Thomas—Winnipeg—Brass Ltd—Winnipeg—Northwestern Brass Ltd—Winnipeg & Calgary

CANADIAN BROWN STEEL TANK CO LTD PO Box 665 Brandon Mar—Branch Winnipeg—MacKay Morton Ltd Regina Sask—Cumming Galbraith Ltd Edmonton & Calgary

CANADIAN CARBORUNDUM CO LTD Box 57 Niagara Falls Ont—Branch Box 61 Toronto 14

CANADIAN CHEMICAL CO LTD 1600 Dorchester St W Montreal 25 Que—Branches—Toronto & Vancouver

CANADIAN CHROMALOX CO LTD 210 Rexdale Blvd Rexdale PO Toronto, Ont—E W Playford Ltd Montreal—F D Bolton Ltd Winnipeg—Edmonton—Vancouver

CANADIAN CINCH ANCHORING SYSTEMS LTD 2095 Madison Ave Montreal Que—Open

CANADIAN COLEMAN CO LTD THE 9 Davies Ave Toronto

CANADIAN COLLARD PRODUCTS LTD 985 St Luke Rd Windsor Ont

CANADIAN CONTROLLERS LTD 1550 Birchmount Rd Scar-

boro Ont — Railway & Power Corp Ltd Montreal Toronto Winnipeg Edmonton Vancouver

CANADIAN CURTISS-WRIGHT LTD Box 275 Toronto — Branch Montreal

CANADIAN CUTLER-HAMMER LTD 384 Pape Ave Toronto 6 Ont — Branches Montreal Ottawa Calgary Winnipeg Vancouver

CANADIAN D A STUART OIL CO LTD PO Box 430 43 Upton Rd Scarborough Ont

CANADIAN DUFF-NORTON CO 59 Cambridge Ave Toronto Ont

CANADIAN EMA CO Thornbury Ont

CANADIAN FAIRBANKS-MORSE CO LTD The 980 St Antoine Montreal PQ—Dynamic Engrg Ltd Montreal — Skinner Scales Ltd Vancouver

CANADIAN FRACTIONAL MOTORS CO LTD — Wiatron Ont — R W Barker Toronto

CANADIAN GASKET CO LTD Fort Erie Ont

CANADIAN GENERAL ELECTRIC CO LTD 214 King St W Toronto Ont

CANADIAN GENERAL FILTERS LTD 39 Crockford Blvd Scarborough Ont — E H Price Ltd Winnipeg Calgary Edmonton Regina New Westminster BC

CANADIAN GYPSUM CO LTD 790 Bay St Toronto 2 Ont — Open

CANADIAN HANSON & VAN WINKLE CO LTD 2 Silver Ave Toronto 3 Ont — Branches Montreal Windsor Vancouver — Railway & Power Engrg Corp Ltd Winnipeg

CANADIAN INDUSTRIES LTD PO Box 10 Montreal Que

CANADIAN INGERSOLL-RAND CO LTD 800 Birks Bldg 620 Cathcart Montreal Que

CANADIAN INTERNATIONAL PAPER 820 Sun Life Bldg Montreal

CANADIAN JOHNS-MANVILLE CO LTD 565 Lakeshore Rd E Port Credit Ont

CANADIAN KODAK CO LTD 3500 Eglington Ave W Toronto 15 Ont

CLM INDUSTRIES 3595 St Clair E Toronto 13 Ont—Canada Wire & Cable Co Ltd Regina—Northern Engrg & Supply Co Fort William Ont—D McKinnon Sault Ste Marie Ont—H M Hopper Co Ltd Saint John—D C Keddy Co Ltd Halifax—Baine Johnston & Co Ltd St John's Nfld

CANADIAN LIQUID AIR CO LTD 1210 Sherbrooke St W Montreal PQ—Open

CANADIAN LOCOMOTIVE CO LTD 140 Ontario St Kingston Ont

CANADIAN MAGNESIUM PRODUCTS LTD 225 Concession Rd Preston Ont

CANADIAN MARCONI CO 2442 Trenton Ave Montreal 16 Que — Sales Offices Toronto Vancouver Calgary Halifax St John's Nfld

CANADIAN-MARIETTA LTD Foot of Kearny St New Westminster BC Edmonton Alta

CANADIAN METER CO LTD Box 470 Milton Ont

CANADIAN PITTSBURGH INDUSTRIES LTD 48 St Clair Ave W Toronto 7 Ont

CANADIAN PRATT & WHITNEY AIRCRAFT CO LTD Jacques Cartier Que

CANADIAN RESEARCH INSTITUTE Curlew Dr Toronto Ont

CANADIAN RESINS & CHEMICALS Div of Shawinigan Chemicals Ltd 600 Dorchester St W Montreal 2 Que

CANADIAN SHEET GALVANIZERS LTD 645 Wellington St Montreal 3 Que

CANADIAN S K F CO LTD 2201 Eglington Ave E Scarborough Ont—Branches Quebec Montreal Toronto Hamilton Fort William

Ont Winnipeg Regina Calgary Edmonton Vancouver

CANADIAN STACKPOLE LTD 550 Evans Ave Toronto 14 Ont

• CANADIAN STEEL FOUNDRIES LTD 5227 Notre Dame St E Montreal 5 Que

CANADIAN STEEL IMPROVEMENT LTD 289 Horner Ave PO Box 32 Station "N" Toronto 14 Ont

CANADIAN STERLING ELECTRIC LTD 430 Cannon St E Hamilton Ont

CANADIAN SUMMER IRON WORKS LTD 3550 East Broadway Vancouver 12 BC — Preston Woodworking Machinery Co Ltd Preston Ont — Lakehead Paper Mill Equip Co Fort William Ont

CANADIAN TECHNICAL TAPE LTD Box 455 Sta O Montreal PQ—Open

CANADIAN VAC-HYD PROCESSING LTD 3rd Line N Oakville Ont

CANADIAN VALVE ENGINEERING CO The 1924 Franklin St Vancouver 6 BC — M A Stewart & Sons Ltd Toronto — J R Stephenson Ltd Winnipeg Fort William Regina Calgary Edmonton

CANADIAN VICKERS LTD Box 550 Place d'Armes Montreal PQ—Branch Rexdale Ont

CANADIAN WESTINGHOUSE CO LTD PO Box 510 Hamilton Ont

CANADIAN WESTINGHOUSE CO LTD Sturtevant Div Galt Ont—Heap & Partners Ltd St Johns Nfld—Lundberg Engrg Co Ltd Calgary Edmonton Alta — E S Stephenson & Co Halifax NS Saint John NB

CANADIAN WILBUR B DRIVER CO LTD 50 Ronson Dr Rexdale Ont

CANAERO CONSULTANTS Div of Wesson Cutting Tools 93 Judge Rd Toronto 18 Ont — Branches Montreal & Windsor

CANEFCO LTD 50 Milne Ave Scarborough Ont—Open

CANNON ELECTRIC CANADA LTD 160 Bartley Dr Toronto 16 Ont — Branch Montreal Airport Dorval Que — M J Howard & Co Ottawa

CAPACITORS OF CANADA LTD 38 Upton Rd Scarborough Ont — Lake Engineering Scarborough — W Young Montreal

CAPE ASBESTOS (CANADA) LTD 200 Blloor St E Toronto Ont

CAPITAL ENGINEERING & MANUFACTURING CO 5837 S Ashland Ave Chicago 36 Ill

CAPITAL METAL INDUSTRIES LTD 61 Milne Ave Scarborough Ont

CARBIDE CHEMICALS CO Div of Union Carbide Canada Ltd 40 St Clair Ave E Toronto Ont

CARDINELL CORP 15 Label St Montclair NJ

CARLYLE JOHNSON MACHINE CO 52 Main St Manchester Conn — E A Mabee Ltd Toronto

CARPENTER DIE CASTING CO LTD 474 Burlington St E Hamilton Ont

CARPENTER STEEL CO THE 101 W Bern St Reading Pa

CARRIER ENGINEERING LTD 70 Queen Elizabeth Blvd Toronto 18 Ont—Branches Montreal Calgary St Boniface Man

CARRIERE & MACFEETERS LTD 936 Warden Ave Scarborough

• CARSEN INSTRUMENTS LTD 162 Bentworth Ave Toronto 19

CARTER B & F & CO LTD Albion Works Waterloo St Bolton England—W E Micklethwaite Toronto

CARTER CONTROLS INC 2800 Bernice Rd Lansing Ill — Arvis Engineering Co Ltd New Westminster — J B Morrison Machinery Co Ltd Toronto — Dynamic Automation Co Ltd Montreal

CARTER JAMES B LTD PO Box 962 Mulvey Ave & Osborne St Winnipeg Man — Gordon A

Dennis Montreal — Frank Pruneau Sales Ltd Toronto

CARTER MOTOR CO 2711 W George St Chicago 18 Ill — Charles W Pointon Ltd Rexdale Ont

CARTIER CHEMICAL CO LTD 445-21st Ave Lachine Que

CASH A W VALVE MFG CORP 666 E Wabash Ave Decatur Ill — Lorne Grant Agencies Inc Montreal — H F Clarke (BC) Ltd Vancouver — Ferrus Products Ltd Toronto

CASTING ENGINEERS 2323 North Bosworth Ave Chicago 14 Ill

CENTER TOOL & MOLD CO LTD 2466 Central Ave Windsor Ont

CENTRAL SCIENTIFIC CO 1700 Irving Park Rd Chicago 13 Ill Central Scientific Co of Canada Ltd Toronto Vancouver Montreal

CENTRALAB CANADA LTD Box 400 Ajax Ont — P J Heenan Ltd Toronto — D E McLennan Vancouver

CENTRAL FOUNDRY DIVISION GMC 37 Florence St Saginaw Mich

CENTRAL SCREW CO 3501 Shields Ave Chicago 9 Ill

CENTURY ELECTRIC CO 1806 Pine St St Louis 3 Mo — Jones & Moore Electric Co Ltd Toronto 28 Ont

CENTURY ENGINEERING CO LTD 7 Wabash Ave Toronto 3 Ont

CENTURY HYDRAULICS 6101 Concord Ave Detroit 11 Mich

CEPONIS FRANK & ASSOCIATES 145 Evelyn Ave Toronto 9 Ont

CESSNA AIRCRAFT CO PO Box 1028 Hutchinson Kansas

CHAFFEE RALPH & CO 2358-60 Market St San Francisco 14 Calif — Packaging Engrg Service Ltd Willowdale Ont—W B Shelly & Co Toronto

CHAMBERLAIN INDUSTRIES LTD Argall Ave Leyton London E 10 England—Affiliated Engrg Ept Ltd Montreal

CHAMPION PNEUMATIC MACHINERY CO 825 N Pleasant St Princeton Ill—R E Spear Ltd Winnipeg Vancouver

CHART-PAK INC 1 River Rd Leeds Mass Open

CHASE BRASS & COPPER CO 236 Grand St Waterbury Conn

CHATILLON JOHN & SONS 85 Cliff St New York 38 NY — Eastern Scale Works Toronto — Yeates-Denayor Co Inc Montreal

CHEMALLOY ELECTRONICS CORP Gillespie Airport Santee Calif — Beechey Enterprises Weston Ont — Foster & Hancock Vancouver

CHEMICAL OIL & RESIN CO 84 Peter St Toronto 2B Ont — The Pigment & Chemical Co Ltd S E Ontario Quebec & Maritimes — T M Holdsworth & Co Manitoba Saskatchewan Alberta & British Columbia

CHEMICAL PRODUCTS CORP King Philip Rd East Providence 14 RI

CHEMIQUIP CO 36 East 10th St New York NY—Chemiquip of Canada Ltd Montreal

CHERRY ELECTRICAL PRODUCTS CORP 1650 W Deerfield Rd Highland Park Ill — Barry Electric Ltd Toronto

CHESLEY-SARNES LTD Essex Ont — Open

CHESTERFIELD TUBE CO LTD Chesterfield Eng—Standard Tube & T I Ltd Woodstock Ont Hamilton Toronto Ottawa Montreal

CHICAGO-ALLIS MFG CORP 113-125 North Green St Chicago 7 Ill.

CHICAGO MINIATURE LAMP WORKS 1500 N Odgen Ave Chicago 10 Ill—Lake Engrg Co Toronto

CHICAGO PNEUMATIC TOOL CO 6 E 44th St New York 17 NY — Canadian Pneumatic Tool Co Toronto

CHICAGO RAWHIDE PROD-

UCTS CANADA LTD Park Rd & Henry St Brantford Ont — Open

CHRISTIE ELECTRIC CORP 3410 West 67th St Los Angeles Calif—Aeromotive Engrg Products Point Claire PQ

C H U R C H I L L LIGHTNING CORP 344 Franklin St Melrose 76 Mass—Lake Engrg Co Ltd Scarborough Ont

CHROMEDGE (CANADA) LTD 5 Crockford Blvd Scarborough Ont

CINCINNATI GEAR CO Wooster Pike & Mariemont Ave Cincinnati 27 Ohio

CIRCLE SALE PRODUCTS CO 2181 East Foothill Blvd Pasadena Cal — Rousseau Controls Ltd Montreal — Northern Hydraulics Edmonton — Arvis Engineering New Westminster

CLARE C P CANADA LTD 2700 Jane St Downsview Ont

CLARK EQUIPMENT CO Hydraulic Products Div Benton Harbor Mich—Original Engrg Consultants Ltd Toronto

CLARK KENNEDY CO LTD 931 Weston Rd Toronto 9 Ont

CLARK MANUFACTURING CO 1830 E 38th St Cleveland 14 Ohio—Alberta Valve Specialties Ltd Vancouver — H F Clarke Vancouver — Masdon Corp Ltd Toronto Westmount PQ—Mackay Morton Ltd Winnipeg Man

CLARKE H & CO LTD Atlas Works Patricroft Manchester England — Canadian Wilbur B Driver Co Ltd Rexdale Ont

CLAROSTAT Mfg CO INC Dover NH — Canadian Marconi Co Toronto 17 Ont—Branches Halifax Saint John St John's Nfld Montreal Ottawa Winnipeg Vancouver

CLEARPRINT PAPER CO 1482-67 St Emeryville Calif

CLECO PNEUMATIC TOOL CO OF CANADA LTD 927 Millwood Rd Toronto 17 Ont — J Baggett Montreal — G Commer Hamilton—Reed Roller Bit Co Calgary

CLEVELAND BEACON PRODUCTS CO 860 Addison Rd Cleveland 3 Ohio — Wayco Ltd Hamilton Ont—H S Baile Montreal

CLEVELAND CAP SCREW 4444 Lee Rd Cleveland 28 Ohio — Kenny Kings Brantford Ont

CLEVELAND GRAPHITE BRONZE Div Cleuite Corp 17000 St Clair Ave Cleveland 10 Ohio

CLEVELAND MACHINE CONTROLS INC 1155 Brookpark Rd Cleveland 9 Ohio—Ontor Ltd Toronto

CLEVELAND VIBRATOR CO 2828 Clinton Ave W Cleveland 13 Ohio — Canadian Foundry Supplies & Equip Ltd Toronto & Montreal

CLEVELAND WELDING DIV American Machine & Foundry Co W 117th & Berea Rd Cleveland 11 Ohio

CLEVITE LTD St Thomas Ont

CLEVITE TRANSISTOR 241-257 Crescent St Waltham 54 Mass—Adams Engrg Ltd Montreal Toronto

CLIMAX MOLYBDENUM CO 1270 Ave of the Americas New York 20 NY—Railway & Power Engrg Corp Montreal

CLIPPARD INSTRUMENT LABORATORY INC 7390 Colerain Rd Cincinnati 39 Ohio — J B Morrison Machinery Co Ltd Toronto

CLOVER INDUSTRIES INC 550 Young St Tonawanda NY—Abercrombie Aero Ltd Montreal—A Foster & Sons Ltd Toronto

CLUTHE GEO MFG CO LTD The 141 Weber St S Waterloo Ont—W D Keuninkx Ste Eustache Sur le Lac PQ—G Moran Galt—A C Wynne Toronto—N Wotherspoon Winnipeg

COAST METALS (CANADA) LTD Box 334 Hamilton Ont

COAST PRO-SEAL & MANUFACTURING CO 2235 Beverley Blvd Los Angeles 57 Calif—Aviquipo of Canada Ltd Sherbrooke PQ

COAST STEEL FABRICATORS LTD 7950 Venture St Lake-City Industrial Park Burnaby 2 BC

COATES STEEL PRODUCTS CO Greenville III

COATING PRODUCTS INC 101 West Forest Ave Englewood NJ — Paper Sales Ltd Toronto

COATWELL PAINT & VARNISH CO LTD 147 Nazareth St Montreal Que

COBEHIN INC 226 Passaic Ave Caldwell NJ

COBRA INDUSTRIES INC 45 Dorchester St S Quebec City Que

COHU ELECTRONICS INC Massa Div 5 Fottler Rd Hingham Mass — Atlas Instruments Corp Toronto Ottawa Montreal Vancouver

COLE-HERSEE COMPANY 20 Old Colony Ave Boston Mass — S F Bacher & Co Ltd Toronto Vancouver — J Rankin

COLEMAN ELECTRONICS INC 133 E162nd St Gardena Calif — Computing Devices of Canada Ltd Ottawa Ont

COLLINGS WM & SONS LTD PO Box 1634 Halifax NS — Open

COLLISON-GOLL LTD 971 Weston Rd Toronto 9 Ont

COLLOIDS OF CANADA LTD 180 St Hubert St PO Box 398 Granby Que — Canadian Bronze Powder Works Ltd Montreal

COLONIAL TOOL CO LTD 1691 Walker Rd PO Box 190 Windsor Ont — Ex-Cell-O Sales Associates Ltd Windsor Toronto Montreal

COLORADO FUEL & IRON CORP 575 Madison Ave New York 22 NY

COLSAM LTD 636 St Paul St W Montreal

COLUMBIA BROADCASTING SYSTEM INC Electronics Div 100 Endicott St Danvers Mass — Canadian General Electric Toronto

COLUMBIA ENGINEERING CO LTD 875 West Broadway Vancouver 9 BC

COLUMBIA PLASTICS LTD 2155 West 10 Ave Vancouver 9

COLUMBUS MCKINNON LTD St Catharines Ont

COLVIN LABORATORIES INC 364 Glenwood Ave East Orange NJ

COMAR ELECTRIC CO 3349 Addison St Chicago 18 Ill — E E Desser Ltd Montreal

COMMERCIAL CHEMICALS LTD 421 Comstock Rd Scarborough Ont

COMMERCIAL FILTERS CORP 2 Main St Melrose Mass — Warco Epi Ltd Montreal — J F Comer Toronto

COMMERCIAL SHEARING & STAMPING CO 1775 Logan Ave Youngstown 1 Ohio

COMPUTER CONTROL CO INC 983 Concord St Framingham Mass

COMPUTER - MEASUREMENTS CO 12970 Bradley Ave Sylmar Calif — Electromechanical Products Agincourt Ont

COMPUTING DEVICES OF CANADA LTD Box 508 Ottawa 4 Ont

CONANT LABORATORIES Box 3997 Bethany Station Lincoln Nebraska — Jas Grogan Toronto

CONE-DRIVE GEARS Div of Michigan Tool Co 7171 E Nichols Rd Detroit Mich — Colonial Tool Co Windsor and Montreal

CONE WATER HEATERS LTD 3616 Manchester Rd Calgary Alta

CONN & COMPANY 10 South Marion St Warren Pa

CONNEAUT RUBBER & PLASTIC CO PO Box 621 Conneaut Ohio

CONOFLOW CORP 2100 Arch St Philadelphia 3 Pa — Baker Instruments Ltd Toronto and Montreal — Chemical & Industrial Sales Ltd Edmonton

CONSOLIDATED CONTROLS CORP 31 Durant Ave Bethel Conn — Aviquipo of Canada Ltd Montreal

CONSOLIDATED ELECTRODYNAMICS CORP 360 Sierra Madre Villa Pasadena Cal

CONSOLIDATED ELECTRONIC EQUIP CO LTD 94 Sheppard Ave W Willowdale Ont — Lake Engineering Co Ltd Scarborough Ont

CONSOLIDATED FRYBROOK IND Micro Plastics Div PO Box 320 Acton Ont

CONSOLIDATED MINING & SMELTING CO OF CANADA LTD 215 St James St W Montreal Que

CONSTRUCTION ON SUPERVISION SERVICES 630 Lister Block 42 James St N Hamilton Ont

CONTINENTAL CAN CO OF CANADA LTD 790 Bay St Toronto — Branches Halifax Montreal Hamilton Winnipeg Calgary Vancouver

CONTINENTAL CONNECTOR CORP 34-63 56th St Woodside 77 LI NY — Atlas Radio Corp Toronto

CONTINENTAL - DIAMOND FIBRE OF CANADA LTD 46 Hollinger Rd Toronto 16 Ont — Branches La Salle PQ — Vancouver

CONTINENTAL MOTORS OF CANADA LTD 33 Gaylord Rd St Thomas Ont — Open

CONTINENTAL RUBBER LTD 9725-62nd Ave Edmonton Alta

CONTINENTAL SCREW CO 459 Mt Pleasant St New Bedford Mass

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CONTROL ENGINEERING CO 8007 Joy Rd Detroit 4 Mich — Control Engineering Div Jervis B Webb Co of Canada Hamilton Ont

CONTROL PRODUCTS INC 280 Ridgedale Ave E Hanover NJ — Aeromotive Eng Products Ltd Point Claire PQ Toronto

CONTROLEX CORP OF AMERICA Box 280 White Plains NY — W Lunzinger Controlex Corp of Canada Ltd Toronto

CONTROLS CO OF AMERICA Control Switch Div 1420 Delmar Dr Folcroft Pa — Brian Engg Montreal

CONTROLS CO CANADA LTD 121 Woodworth Ave St Thomas Ont

COOPER ALLOY CORP Hillside NJ — Firth Brown Steels Ltd Montreal and Toronto — Western Alloys & Metals Ltd Vancouver — Shawinigan Chemicals Ltd Montreal

COOPER-BESSEMER OF CANADA LTD Box 487 Stratford Ont Calgary Halifax

COOPER SPLIT ROLLER BEARINGS CO LTD 460 St John St Montreal Que — Stone Franklin of Canada Ltd Montreal

COPEX PLASTICS CO LTD 183 Duke St Toronto 2 Ont

COORS PORCELAIN CO 600-9th St Golden Colo — Canadian Lab Supplies Ltd Montreal & Toronto — Cave & Co Ltd Vancouver — Fisher Scientific Co Ltd Montreal & Toronto — Central Scientific Co Ltd Montreal Toronto Vancouver — Mine Assay Supplies Ltd Kirkland Lake Ont

COPEASE CORP 425 Park Ave New York 22 NY — Block & Anderson (Canada) Ltd Montreal

COPPERAL LTD Colnbrook Nr Slough Bucks England — National Heating Products Ltd Montreal — Douglas Engg Co Ltd Toronto

CORDS OF CANADA LTD 149 Sterling Rd Toronto 3 Ont

CORDS PISTON RING CO OF CANADA LTD 834 Johnson St Victoria BC — Provincial Motors Ltd Vancouver — Duncan Automotive Ltd Calgary — Auto & Machine Supply Regina — Cords Piston Ring Sales Ottawa

CORMAN ENGRG CO LTD 37 Hanna Ave Toronto Ont

CORNING GLASS WORKS Corning NY

COSGROVE MONTI & ASSOCIATES 353 Bayers Rd Halifax NS

COTE ENGRAVERS REG'D 2075-77 St Denis St Montreal 18 Que

COULTER COPPER & BRASS CO LTD 115 Sumach St Toronto 2 Ont

COVENTRY VICTOR MOTOR CO LTD Cox St Coventry England — Basil Fearn Ltd St Johns Nfld — Beldam Asbestos Packing Ltd Toronto — Gardner Diesel Engines Ltd Vancouver — Davidson W K & Co Ltd Montreal — Steel & Engine Products Ltd Liverpool NS — Vulcan Machinery & Ept Ltd Winnipeg

COWAN DYNAMICS LTD 105 Union St Montreal 32 PQ — Open

CRAMER CONTROLS CORP Centerbrook Conn — Jeff O'Brien Power Service Products Toronto — Pacific Controls Ltd Vancouver

CRAFT ORIGINATORS & MANUFACTURERS LTD 428 Cannon St E Hamilton Ont — Branch Toronto — H Mark North Vancouver — Hal Brown Agencies Regina — H G Robertson Montreal

CRANE LTD 1170 Beaver Hall St Montreal Que

CRANE PACKING CO LTD 617 Parkdale Ave N Hamilton Ont — Branches Montreal Edmonton North Burnaby BC

CRATEX MANUFACTURING CO INC 1600 Rollins Rd Burlington Cal — William Orlick Ltd Eastern Canada — Tools & Equipment (Vancouver) Ltd Western Canada

CRAWFORD FITTINGS (CANADA) LTD 605 Kent Ave Niagara Falls Ont — Cis-Can Chemical & Ind Sales Ltd Edmonton Laurentian Valves & Fittings Ltd Montreal — Niagara Valve & Fittings Ltd St Catharines Ont

CRAWFORD MACHINE & FOUNDRY LTD 100 Wilson St Woodstock Ont — A C Brown Co Montreal — Laurence Thominson Toronto

CRESCENT OIL CO OF CANADA 136 Cannon St W Hamilton Ont

CREWSELL POMEROY LTD 533 Leon Harmel St Granby Que — Branches Montreal Edmonton Vancouver — J C Pratt & Co Ltd St John's Nfld — Almac Agencies Ltd Halifax — G L Howatt Winnipeg

CROFTS CANADA LTD 2185 Madison Ave Montreal 28 Que — Branch Toronto

CROMAC CHEMICAL CO LTD 203 Bentworth Ave Toronto 19 Ont

CROUSE-HINDS CO OF CANADA LTD 1160 Birchmount Rd Scarborough Ont

CRUCIBLE STEEL OF CANADA LTD Sorel PQ — Branch Toronto — Railway & Power Engg Corp Montreal

CRUCIBLE STEEL CO OF AMERICA Box 88 Pittsburg 30 Penn — Crucible Steel of Canada Ltd Sorel PQ

CRYOGENICS CORP Dia-Plug Div 500 Terrance St Meadville Penn — Ontor Ltd Toronto

CRYSTAL GLASS & PLASTICS LTD Queens Quay Toronto Ont

CULLMAN WHEEL CO 1344 Altgeld Chicago 14 Ill — Acme Chain & Gear Ltd Montreal — Industrial Equip Co Vancouver — Sproule Bearing Supply Calgary — Wainbee Tool Ltd Toronto — Open

CUNNINGHAM JAMES SONS & CO INC 33 Litchfield St Rochester 8 NY — Aeromotive Engg Products Ltd Toronto Montreal

CUNO ENGINEERING CORP

The 95 S Vine St Meriden Conn — Peacock Bros Ltd Montreal Toronto Sudbury Ont Sydney NS Winnipeg Edmonton Calgary Vancouver

CURTIS DEVELOPMENT & MANUFACTURING CO 3296 North 33rd St Milwaukee 16 Wis — A C Simmonds & Sons Ltd Toronto

CURTIS MANUFACTURING CO 1905 Kienlen Ave St Louis 33 Mo — Jos St Mars Ltd Winnipeg — T M Hall Ltd Montreal

CURTIS UNIVERSAL JOINT CO INC 4 Birnie Ave Springfield 7 Mass

CUSTOM BUILT CONTROLS INC Box 1417 Denver 14 Colorado — Consolidated Engines & Machinery Co Ltd Montreal New Toronto Ont Moncton NB Edmonton Alta

CUTLER-HAMMER INTERNATIONAL 270 N 12th St Milwaukee 1 Wis — Canadian Cutler-Hammer Ltd Toronto — Northern Electric Co Ltd Montreal

CUSTOMOLD PLASTICS LTD 91 Hymus Blvd Point Claire Montreal PQ

CYANAMID OF CANADA LTD 635 Dorchester Blvd W Montreal — Jos Robb & Co Ltd Montreal — Spaulding Fibre of Canada Ltd Toronto

CYANAMID OF CANADA LTD 635 Dorchester Blvd W Montreal — Real PQ

D

D S D MFG CO THE 2964 Whitney Ave Hamden Conn — Winnett Boyd Ltd Toronto

DAHL GEORGE W CO INC 86 Tupelo St Bristol RI — Brooks Rotameter of Canada Ltd Montreal Scarborough Ont

DAKE CORP 724 Robbins Rd Grand Haven Mich — Wm M Brennan Co London Ont

DALLOW LAMBERT & CO Thurcaston Leicester England — Williams & Wilson Ltd Montreal

DARCY J H LTD 51 Abbott St N Smiths Falls Ont

DARGUE BROS LTD New Simplex Works Halifax England

DARLING BROTHERS LTD 140 Prince St Montreal Que Branches Ottawa Toronto — Beaudet & Co Arvida PQ Quebec — E S Stephenson & Co Ltd Halifax Saint John — Clayton Construction Co St John's Nfld — Patricia Engg (1951) Ltd North Bay Ont — F H Van Dyk & Co Ltd Windsor — H F Clarke Ltd Winnipeg Edmonton Calgary Regina Vancouver

DARLING VALVE & MFG CO Foot Walnut St Williamsport Pa

DARNELL CORP OF CANADA LTD 30th St Toronto 14 Industrial Engg Co Ltd Halifax General Bearing Service Ltd Ottawa Quebec — Gowind Engg Ltd Montreal — Robt Gordon Co London Ont — J T Wing & Co Ltd Windsor — Watson's Warehouse Winnipeg — Farwil Corp Edmonton — Fisk Tire Service Co Ltd Calgary — McLennan McFeeley & Prior Ltd Vancouver

DART UNION CO OF CANADA LTD 11-17 Charlotte St Toronto 2B Ont — Open

DARWINS LTD Fitzwilliams Works Sheffield 9 England — H S Wilson & Sons Toronto

DAVEN CO THE Route 10 Livingston NJ — Adams Engineering Ltd Montreal & Toronto

DAVID BROWN CORP (SALES) LTD Park Works Huddersfield England — David Brown Foote Gears Ltd Scarborough Ont — A C Wickman Ltd Etobicoke Toronto

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DAVIS AUTOMATIC CONTROLS LTD 4251 Dundas St W Toronto 18 Ont (PO Box 160 Islington Ont) — Branches Mont-

real Ottawa Hamilton London
Winnipeg Vancouver

DAYMOND CO LTD 675 Richmond St Chatham Ont — Branch
Toronto — Open

DAYSTROM LTD 840 Caledonia Rd Toronto 19 Ont — Branch
Montreal—Northern Electric Co
Ltd Montreal

DAYTON RUBBER CO (CANADA) LTD 3723 Dundas St W
Toronto 9 Ont

DEANE B W & CO Div of
Isbry 236 St Augustin St Montreal
PQ—Branches Toronto Edmonton
Vancouver

DEFIANCE MACHINE &
TOOL CO 1920 S Vandeventer
Ave St Louis 10 Mo—Hansler
Machine & Supply Co Peter-
borough Brockville Ont

DEL ELECTRONICS CORP 521
Homestead Ave Mt Vernon NY
—McPhar-Roberts Ltd Don Mills
Ont

DELCO PRODUCTS DIV GMC
329 East First St Dayton 1 Ohio

DELHI FOUNDRY & FARM
MACHINERY LTD 171 King

St Delhi Ont

DELHI INDUSTRIES Delhi Ont
DELORO STELLITE Box 341
Belleville Ont—E Springer Kent-
ville NS—T S Taylor Machy Ltd

Winnipeg—G A Hill Edmonton
D Gardiner West Summerland
BC

DELTA ELECTRONICS LTD
PO 900 Queen Elizabeth Way
Clarkson Ont

DENISON ENGINEERING DIVISION
American Brake Shoe Co 1160 Dublin Rd Columbus
16 Ohio — Rousseau Controls
Ltd Montreal — Northern Hy-
draulic Services Ltd Edmonton
— Arvis Engineering Ltd New
Westminster BC

DENISON R B MFG 386 Broad-
way Bedford Ohio — National
Time & Signal Co Agincourt
Ont

• DENNISON MFG CO OF CAN-
ADA LTD 271 St George St
Drummondville Que — Branches
Montreal Toronto Winnipeg
Vancouver

DERBYSHIRE F W INC Bear
Hill Park Waltham 54 Mass—
Rudel Machinery Co Montreal
— Williams & Wilson Ltd Mont-
real—A R Williams Machinery
Co Ltd Toronto—Empire Engrg
Co Ltd Toronto — McGeachie &
Holdsworth Vancouver

DESIGN CRAFT LTD 340
Dufferin St Toronto Ont

DESIGNED PRECISION CAST-
INGS LTD 75 Eastern Ave
Brampton Ont

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land 9 Ohio—Stanley H Ungar
Radiomics Ltd Montreal

DESIGNING LTD Dixie
Plaza Port Credit Ont—Branch
Calgary

DETROIT COIL CO 2435 Hilton
Rd Ferndale 20 Mich

DeVILBISS (CANADA) LTD
Box 3000 Barrie Ont—Branches
Montreal Toronto Windsor

DEWHURST & PARTNER LTD
Hounslow England—Dupar Can-
ada Ltd Kitchenette Ont

DEXION (CANADA) LTD 114
Clayson Rd Weston Ont—Branch
Montreal—Norters Asbestos &
Building Supplies Edmonton
— Kipp Kelly Winnipeg — F T S
Ltd Vancouver

DIACAN CO 6625 St Lawrence
Blvd Montreal Que

DIALIGHT CORP 60 Stewart
Ave Brooklyn 37 NY — Lake
Engg Co Ltd Scarborough Ont

DIAMOND CHAIN CO INC
402 Kentucky Ave Indianapolis
7 Ind — B C Bearing Engineers
Ltd Calgary & Edmonton — Jeff-
rey Mfg Co Ltd Halifax and
Montreal — Vallance Brown &
Co Ltd Toronto — B C Convey-
ing Machine Co Vancouver

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Highwood Ave Engelwood NJ—
Tatnall Measurement & Nuclear
Systems Ltd Toronto

DICK A B CO OF CANADA
LTD 29 Gurney Cres Toronto

DIECAST PRODUCTS LTD
1085 Winnipeg Ave Winnipeg
Man

DIEMAKERS LTD 8275 Du-
rocher St Montreal Que

DIE PLAST LTD 8815 Park
Ave Montreal Que — D Mac-
millan Vancouver — D W Craw-
ford Moncton NB — D B Brett
St. John's Nfld — Kirks Agency
Winnipeg

DIETERT HARRY W CO 9330
Roselawn Ave Detroit 4 Mich—
Harold Allsop Willowdale Ont—
Don Barnes Ltd Hamilton Ont

DIETZGEN EUGENE CO 2425
N Sheffield Ave Chicago 14 Ill
Riley's Reproduction Ltd Cal-
gary — Instruments (1951) Ltd
Toronto — W J Dick & Co Ltd
Winnipeg

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ER & ASSOCIATES LTD 4214
Dundas St N Toronto 18 Ont

DIGITRAN CO 660 South Ar-
royo Parkway Pasadena Calif—
Mels Sales Ltd Toronto

DILLON W C & CO INC 14620
Keweenaw St Van Nuys Calif—
Open

DIMCO-GRAY CO 207 E 6th
St Dayton 2 Ohio — Open

DIXON CORPORATION Burn-
side St Bristol RI — National
Fibre Co of Canada Ltd Toronto
and Montreal

DIXON SINTALOY INC 535
Hope St Stamford Conn

DoAll COMPANY OF CAN-
ADA LTD 35 Clarkson Ave
Toronto 10 Ont — Branches Win-
nipeg Montreal Vancouver

DODGE STEEL CO 6501 State
Rd Philadelphia 35 Pa

DOLLINGER CORPORATION
11 Centre Park Rochester 3 NY
— Cumming-Galbraith Ltd Cal-
gary & Edmonton — F Drexel
Co Ltd Vancouver — McCarthy &
Robinson Ltd Toronto — Mum-
ford-Medland Ltd Winnipeg

DOMINION ALUMINUM FAB-
RICATING LTD 10 Jutland Rd
Toronto 10 Ont — Winnipeg Sup-
ply & Fuel Co Ltd Winnipeg —
Western Porcelain & X-Ray
Protection Sales Ltd Edmonton—
Continental Engineering Supply
Ltd Vancouver

DOMINION AUTO ACCESSO-
RIES LTD 420 Keele St Toronto

DOMINION BRAKE SHOE CO
LTD Joliette Steel Div Joliette
Que — Open

DOMINION BRIDGE CO LTD
P O Box 280 Montreal 1 Que
Branches Montreal Ottawa Toronto
Sault Ste Marie Winnipeg
Regina Calgary Edmonton Vancouver

DOMINION CARBON BRUSH
CO LTD 550 Evans Ave Toronto
14 Ont — E W Playford
Ltd Montreal & Ottawa

DOMINION CHAIN CO LTD
800 Bender Hill Niagara Falls
Ont

DOMINION CUTOUT CO LTD
250 Richmond St W Toronto 2B
Ont—Martin & Dean Ltd Hal-
ifax—H M Hopper Ltd Saint
John—Legere Engrg Supplies Ltd
Ottawa — E W Playford Ltd
Montreal — R Hannah Supply
Ltd Sault Ste Marie Ont—David-
son Sales Ltd Edmonton — G
W Grant Regina — L B Stacey
Vancouver

DOMINION ELECTRIC MFG
CO LTD 60 Leslie St Toronto
Ont — J Wilbur Hills Truro NS
— Dominion Electric Mfg Co
Montreal — John D Stephen Win-
nipeg — Electrical Enterprises
regina — F G Lightfoot Co Van-
couver

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INDUSTRIES LTD 283 Duke St
W Kitchener Ont

• DOMINION ENGINEERING
CO LTD Box 220 Montreal 1st
Ave Lachine PQ Toronto Van-
couver

• DOMINION FASTENERS LTD
686 Parkdale Ave N (Box 492
MPO) Hamilton Ont—North West
Industries Edmonton—Black Bros
Ltd Vancouver

DOMINION FORGE LTD 2480
Seminole St Windsor Ont

• DOMINION FOUNDRIES &
STEEL LTD Depew St Hamilton
Ont

DOMINION GASKET & MFG
CO LTD 2 Scarlett Rd Toronto
9 Ont

DOMINION LAMINATIONS
LTD 808 Courtland Ave E Kitch-
ener Ont

DOMINION LOCK CO LTD
7301 Decarie Blvd Montreal Que

DOMINION MAGNESIUM LTD
320 Bay St Toronto 1 Ont —
Corrosion Service Ltd Toronto
— Aerometal Products & Design
Ltd Toronto—Drummond McCull
Ltd Montreal

DOMINION NAME PLATES
LTD 24 — 26 McGee St Toronto
8 Ont

DOMINION RUBBER CO LTD
5501 Papineau Ave Montreal Que

DOMINION SCREW CO LTD
395 Weston Rd Toronto 9 Ont

DOMINION STEEL & COAL
CORP LTD PO Box 249 Mont-
real Que

DOMINION WELDING ENGI-
NEERING CO LTD 6898 Notre
Dame St E Montreal Que —
Branch Toronto — Open

DOMINION WIRE ROPE LTD
175 St Joseph St Lachine Que
— Branches Toronto Port Arthur
Ont Edmonton Calgary — S N
Sanction & Son Ltd Saint John—
Federal Ept of Canada Ltd Que-
bec — J Mitchell & Co Ltd
Sherbrooke PQ—Craig Construc-
tion Ept Ltd Ottawa—Northern
Canada Supply Ltd Kirkland
Lake Ont

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CONVEYORS LTD 76 Sherry Rd
Scarborough Ont

DONALD ROPES & WIRE
CLOTH LTD 180 King William
St Hamilton Ont

DONNER SCIENTIFIC CO 888
Calindro St Concord Calif—In-
stronics Ltd Stittsville Ont Scar-
borough Ont

DORR - OLIVER - LONG LTD
West St South Orillia Ont —
Branches Montreal Toronto Van-
couver

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Subsidiary of Brown & Sharpe
Mfg Co 715 E Duncan St Man-
chester Mich — TEM Sales Co
Ltd Toronto

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Decarie Blvd St Laurent Que

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ADA LTD Box 1012 Sarnia Ont

DOW CORNING SILICONES
LTD 1 Tippet Rd Downsville Ont

DOWDING & DOLL LTD 346
Kensington High St London W 14
England — Barker Industrial Ept
Ltd Toronto

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CANADA LTD Ajax Ont —
Richardson Equipment Co To-
ronto — Tridel Equipment Ltd
Vancouver

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INC PO Box 185 13457 Excelsior
Dr Novak Cal — Marshall
Petroleum Supplies Ltd Vancouver
& Rexdale Ont — Grinnell Co
of Canada Ltd Vancouver & Ed-
monton — International Equip-
ment Co Ltd Regina Calgary Edmon-
ton — Emco Ltd Vancouver —
Pacific Industrial Supplies Ltd
Vancouver — Rousseau Controls
Ltd Montreal

DRESSEN-BARNES CORP 250
North Vinedo Ave Pasadena 8
Calif—Whittaker Electronics Ltd
Ottawa Ont

DRESSER ELECTRIC LTD 877
Walker Rd Windsor Ont — Hen-
derson-Oliver Sales Toronto —
Chadwick Electric Co Ltd Ham-
ilton — Du Bo Electrical Supply
Co Montreal — R A Fraser &
Co Toronto

DRIVE - ALL MANUFACTUR-
ING COMPANY 3400 Conner
Ave Detroit 15 Mich — Renold
Chains Canada Ltd Montreal —
Johnston Machinery Sales Toronto
— Hope Machinery Toronto —
Higginson Eng. Sales Burlington
— Canadian Fairbanks-Morse To-
ronto

DRIVER-HARRIS CO 201 Mid-
dlesex St Harrison NJ — B

Greening Wire Co Ltd Montreal
& Hamilton

DRYOMATIC CORP 715 N
Fayette St Alexandria Va — Air
Conditioning Engr Co (Canada)
Ltd Montreal—Jenkinson & Co
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(1925) Ltd Ducon Works Vic-
toria Rd North Acton London
W3 England

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DESIGN CO Crestview Plaza
Port Credit Ont

DUKES CO INC 3999 N 25th
Ave Schiller Park Ill — Stratof-
lex Inc of Canada Inc Toronto

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LTD 140 Wendell Ave Weston
Ont—Open

DUNLOP CANADA LTD 870
Queen St E Toronto Ont — Open

DUNLOP WARDELL MATSUI
AITKEN 3341A Bloor W Toronto
18 Ont

DUPLEN CANADA LTD 50
St Clair Ave W Toronto Ont

• DU PONT OF CANADA LTD
Box 660 Montreal Que — Branches
Halifax Montreal Toronto London
Ont Winnipeg Calgary Van-
couver

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St Elkhart Indiana — Measurement
Engr Ltd Arnprior Ont Toronto
Montreal

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Marshall Ave Dorval PQ —
Branch Toronto

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1 Wis — Wainbee Tools Ltd
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Chemical Corp 1985 Walk Rd
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Paterson Toronto — Pigment &
Chemical Co Montreal

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Duchess St Toronto Ont

DYNAMETRICS CORP North
Industrial Park Burlington Mass
— Tatnall Measurement & Nu-
clear Systems Don Mills Toronto

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Co Ltd Montreal — Rexdale Ont
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on Ave Amityville LI New York
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GESELLSCHAFT Troisdorf Köln
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DYNEX 777 Dynex Dr
Pewaukee Wis — Dynon Ltd To-
ronto — Hydraulic Service &
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DZUS FASTENER CO INC
125 Union St W Islip NY —
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York St Toronto Ont

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Cossor Montreal

E P ELECTRIC PRODUCTS CO
LTD 9720 Waverly St Montreal
Que — Electric Storage Battery
(Canada) Ltd Exide Div Toronto

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Canadian Fairbanks-Morse Co
Ltd — Mumford Medland Ltd

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ERICA 6284 N Cicero Ave Chi-
cago 46 Ill—E-T-A Products of
Canada Ltd Montreal

ETC INC 990 E 67th St Cleve-
land 3 Ohio—Douglas Randall
(Canada) Co Ltd Scarborough
Ont

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St Catharines Ont — Open

EAGLE PENCIL CO OF CAN-
ADA LTD 217 Bay St Toronto —
Open

EAGLE SIGNAL COMPANY
202-20th St. Moline Ill — Davis
Automatic Controls Ltd Islington
Ont

EAGLE SMELTING & REFINING WORKS LTD 1095 Smith
St Montreal 3 Que — General
Products Edmonton — M Mac-
Donald Sydney NS

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Leland Electric Canada Ltd
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EASTERN INDUSTRIES INC
100 Skiff St Hamden 14 Conn
Enterprises Agencies Ltd Mont-
real

EASTERN INDUSTRIES LTD
R R 1 Drummondville Que —
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McCormick Machinery & J Nor-
man Robinson Montreal — T S
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EASTERN STEEL PRODUCTS LTD 777 Laurel St Preston Ont
— Open

EASTERN WOOD PIPE & TANK CO LTD PO Box 187
Mount Royal Station Montreal
16 Que

EASTMAN CHEMICAL PRODUCTS INC Kingsport Tenn

EASTMAN MANUFACTURING CO 1440 North 24th St Mani-
towoc Wis — Hose couplings
Fittings Ltd Simco Ont — Bets-
Eastman Ltd Winnipeg

EATON CHEMICAL & DYE-STUFF CO 162 Queen's Quay E
Toronto Ont

EATON MFG CO 739 East
140th St Cleveland 10 Ohio

EATON MFG CO Dynamic
Div 3122 14th Ave Kenosha Wis
—Geo Rumble Co Taber & Haas
Rds Rexdale Ont — KHW Seppala
Ltd Vancouver BC

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tronics Industries Ltd Toronto

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burg Bavaria Germany Jahnstr 2
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ronto

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Mills Ont

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III D & S Aviation Co Ltd
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Union NJ — A J Campbell &
Co Inc Montreal

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Champlain St Toledo 1 Ohio
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St Toronto Ont

ELECTRIC PANEL MFG LTD
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— R J Showalter Calgary — Thur-
man Supply Co Regina

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ELECTRIC SWITCH CORP 2320
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Indianapolis 41 Ind — Wholesale
Radio & Electronics Ltd To-
ronto

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Dame St W Montreal Que —
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Easton Ave St Louis Mo — Assoc
Instrumentation & Controls Ltd
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ELECTROL INC 85 Grand St
Kingston NY — Railway & Power
Engg Corp Ltd Montreal

ELECTROMECHANICAL PRODUCTS
Markham Rd Agincourt
Ont

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Baker Instruments Toronto —
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4 Ont

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Atlas Instrument Corp Ltd To-
ronto

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M Fraser Ltd Toronto Lachine
PQ Calgary Alta

ELECTRO TEC CORP South
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Intyre Agencies Montreal

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Saskatoon Sask — Winnipeg Supply
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gary Winnipeg Toronto Montreal

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den City LI NY — Prima Elec-
tronic Components Ltd Dixie Ont
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M Fraser Ltd Toronto Calgary —
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9 Montreal PQ — Branches Dart-
mouth NS Toronto London
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lett Ave Toronto 4

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ronto

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Booth St New Britain Conn —
B C Bearing Engineers Ltd Cal-
gary Edmonton Vancouver —
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gina Saskatoon — Canadian Bear-
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nipeg

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St Newton Lower Falls 62 Mass —
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couver — Mechanical Valve &
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King St Stratford Ont — Bert
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Ltd Toronto

FAYLE COPPERSMITH WORKS LTD 910 Smith St Montreal 3
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FEDERAL PACIFIC ELECTRIC OF CANADA 19 Waterman
Ave Toronto 16 Ont

FEDERAL PRODUCTS CORP
1144 Eddy St Providence 1 RI —
Rudel Machinery Co Ltd Mont-
real Toronto

FEDERAL SCREW PRODUCTS INC 3917 N Kedzie Ave Chicago
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Rd Scarborough Ont — Branch La-
chine Que

FENTIMAN F & SON LTD 335
Roosevelt Ave Ottawa 3 Ont —
Branches Montreal Toronto Winni-
peg — W E Maguire Agencies
Sault Ste Marie Ont — Carrington
Lumber & Builders Supply
Ltd Sudbury — Danis Supply Co
For William — Quebec Ar-
chitectural Products Ltd Quebec
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brooke PQ — Northland Machy
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FIBREBOARD MFG LTD 515
Munroe Ave Winnipeg 5 Man —
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Ave Montreal 6 Que

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real Calgary Vancouver

FISCHER & PORTER CO (CANADA) LTD 2700 Jane St
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Ohio

FISHER H G & CO Electro-
static Div 9453 West Belmont
Franklin Park Ill — Industrial Fin-
ishing Eqpt Ltd Hamilton Ont

FISHER GOVERNOR CO Box
307 Marshalltown Iowa — Process
& Steam Specialties Inc Mont-
real — G W Beecroft Co Ltd To-
ronto — Northern Columbia Pro-
cess Eqpt Ltd Vancouver

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ton & Calgary — G W Beecroft
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FLUID REGULATORS CORP 313 Gillette St Painesville Ohio

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FORMSPRAG COMPANY 23601 Hoover Rd Warren Mich — Renold Chains Canada Ltd Montreal

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FRANTZ S G CO INC Brunswick Pike & Kline Ave Trenton NJ

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FURNAS ELECTRIC CO 1000 McKee St Batavia Ill — Aviation Electric Ltd Montreal

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GARLOCK OF CANADA LTD 750 Bay St Toronto 2 Ont

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GATKE CORPORATION 228 N LaSalle St Chicago 1 Ill — J C McLaren Belting Co Montreal — Morgan & Co Ltd Vancouver

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GENERAL FIREPROOFING CO THE Dennick Ave Youngstown 1 Ohio

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GENERAL WIRE & CABLE CO LTD 609 William St Cobourg Ont — Demers Electrical Equip Ltd Montreal — A L Whitehead Ltd Vancouver

GEORGEFF DESIGNS 208 Gerard St E Toronto Ont

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GERBER SCIENTIFIC INSTRUMENT CO 89 Spruce St Hartford Conn — Electromation Ltd Agincourt Ont

GERTSCH PRODUCTS INC 3211 South La Cienega Blvd Los Angeles Calif —Atlas Instrument Corp Ltd Toronto

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GILLLEN JOHN CO 2540 S 50th Ave Cicero 30 Ill

GISHOLT MACHINE CO 1245 East Washington Ave Madison 10 Wis — J H Ryder Machinery Co Montreal Toronto Vancouver Windsor — T S Taylor Mach Co Winnipeg

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GLACIER METAL CO LTD Ealing Rd Alperon Wembley Middlesex England — Lansair Ltd Montreal

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GLASS LABORATORIES INC 863-65th St Brooklyn 20 NY

GLASTIC CORP 4321 Glenridge Rd Cleveland 21 Ohio — H P Ruggles Co Ltd Hamilton

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GOERTZ FREDERICK LTD 1328 W Pender St Vancouver BC

GOLDEN ANDERSON VALVE SPECIALTY CO 1232 Ridge Ave Pittsburgh 33 Pa — Bayfield & Archibald Vancouver — Burson Industries St Boniface Winnipeg — Keith Mercer Co Ltd Sherbrooke Montreal — Osborn Engrg Sales Ltd Edmonton Alta

GOODKIN M P CO 112 Arlington St Newark 2 NJ — Hughes Owens A B Dick of Canada Stewart Co McFarlane-Payne Montreal — Toronto Type Foundry Mantion Bros Sidney Stone Blaire Industries Toronto

GOODMANS INDUSTRIES LTD Axiom Works Wembley Middlesex England — Nickam Instruments & Supply Ltd Toronto

GOODRICH B F CANADA LTD 409 Weber St W Kitchener Ont — Open

GOODWIN METAL PRODUCTS LTD 298 Edinburgh St Peterborough Ont — Open

GOODYEAR TIRE & RUBBER CO LTD The Lakeshore Rd New Toronto Ont — Open

GORDOS CORPORATION 250 Glenwood Ave Bloomfield NJ — J R Longstaffe Co Ltd Toronto

GOSELIN J A CO LTD The PO Box 308 Drummondville Que — S A McLernon Co Ltd Montreal

GOUDHEY JOHN E MFG LTD 21 Primrose Ave Toronto 4 Ont

GRAHAM PRODUCTS LTD Ingleside Ont — Sales Office Toronto — Open

GRAHAM TRANSMISSIONS INC Menomonee Falls Wis — Enterprise Agencies Ltd Montreal & Toronto

GRANT PULLEY & HARDWARE CORP High St West Nyack NY — K M Thomas 209 Davenport Rd Toronto

GRAPHITE METALLIZING CORP 1088 Nepperhan Avenue Yonkers NY

GRAY FORGINGS & STAMPINGS LTD 710 St Clares Ave
Toronto Ont

GREENING B WIRE CO LTD
The 55 Queen St N Hamilton
Ont — Bissett & Webb Ltd Winnipeg

GREENE, TWEED & CO North Wales Pa—Canadian Fairbanks-Morse—Upton Braeden & James Ltd

GREENLEE TOOL CO 2136-12th St Rockford Ill — W Bruce Campbell Winnipeg — Sydney Jones Toronto

GREER HYDRAULICS INC 5930 West Jefferson Blvd Los Angeles Calif

GREIBACH INSTRUMENTS CORP 315 North Ave New Rochelle NY — Atlas Instruments Corp Ltd Toronto

GRESEN MFG CO 405-35th Ave NE Minneapolis Minn — Dycon Ltd Toronto — Cowper Co Ltd Montreal — C M Lovsted & Co Vancouver — J Rankin Winnipeg

GRIERSON & WALKER ARCHITECTS 298 Avenue Rd Toronto 7 Ont

GRIES REPRODUCER CORP 400 Beechwood Ave New Rochelle NY — Open

GRIFFITH G L & Sons LTD 341 Erie St Stratford Ont

GRINNELL CO OF CANADA LTD 2440 Dundas St W Toronto Ont — Sales Offices Edmonton Montreal Toronto Vancouver Winnipeg

GRIP NUT CO South Whitey Ind

GRISWOLD ENGRG LTD 146 Bates Rd Montreal Que

GROBAN SUPPLY CO 1139 S Wabash Chicago 5 Ill — Open

GROSS ELECTRONIC COMPONENTS CORP '87 Scott Ave Brooklyn NY—Plastic Ept & Accessories Montreal

GUARDIAN ELECTRIC MFG CO 1621 W Walnut St Chicago 12 Ill — A C Simmonds & Sons Toronto

GUDGEON BROS LTD Industrial Rd London Ont

GUELPH ENGINEERING CO 10 Kingsmill Ave Guelph Ont — Branch Calgary

GUILDFORDS LTD 77 Cunard St Halifax NS

GURNEY SCALE CO LTD 1176 Howard Rd Burlington Ont — Open

GYSON INDUSTRIAL EQUIPMENT LTD North Ave Otley Yorkshire England—Francis Shaw (Canada) Ltd Burlington Ont

GYPSUM LIME & ALABASTINE LTD 50 Maitland St Toronto 5 Ont

H

HADDIN DAVIS & BROWN LTD 1134 8th Ave SW Calgary Alta

HAGAN CORP (CANADA) LTD 185 Eileen Ave PO Box 69 Station "D" Toronto 9 Ont—Branches Montreal Edmonton Vancouver — Open

HAGAN CHEMICAL & CONTROLS INC Hagan Center Pittsburgh 30 Penn — Hagan Corp (Canada) Ltd Toronto Montreal Vancouver

HAGER HINGE CANADA LTD PO Box 362 Kitchener Ont — LaLiberte & LaLiberte Montreal — J M T Phillips Co Port Credit Ont — Glassco Co Winnipeg — Hans Carstens Co Vancouver

HALL MACHINERY OF CANADA LTD PO Box 877 Sherbrooke Que

HALOID XEROX OF CANADA LTD 20 Mobile Dr Toronto 16 Ont—Branches Montreal Ottawa Hamilton Vancouver

HAMILTON ENGINE PACKING CO 39 Morley Ave Hamilton Ont

HAMILTON GEAR & MACHINE CO LTD 950-990 Dupont St Toronto 4 Ont — Branch Montreal — The Cuthbert Co Ltd Winnipeg — John H Ross & Co

Ltd Edmonton — BC Conveying Machinery Ltd Vancouver—Open HAMILTON LEATHER BELTING CO LTD 44 Cathcart St Hamilton Ont

HAMILTON MANUFACTURING CO 18th St Two Rivers Wisconsin HAMILTON PORCELAINS LTD 38 Elgin St Brantford Ont

• HAMILTON WIRE PRODUCTS CO LTD 304 Gage Ave N Hamilton Ont — D J Conner & Assoc Edmonton — C M Lovsted & Co (Canada) Ltd Vancouver — National Sales Co Ltd Winnipeg — L G Dykeman Rothsay NB

HAMLIN INC Lake & Grove Sts Lake Mills Wis—Electrodesign Sign Montreal Ottawa Toronto HAMMOND MFG CO LTD PO Box 37 Guelph Ont

HAMMER ELECTRONICS CO INC Box 531 Princeton NJ—R C Testing & Control Systems Toronto

• HANDY & HARMAN OF CANADA LTD 141 John St Toronto 2B Ont — Sales Office Montreal

HANKISON CORPORATION College & Pike Canonsburg Pa — R D Travers Co Hamilton & Montreal

HANNA ENGINEERING WORKS 1767 N Elston Ave Chicago 22 Ill — Industrial Equip Co Ltd Vancouver — Williams & Wilson Ltd Montreal Ottawa Quebec City Toronto Windsor — Northern Mine & Drilling Supplies Ltd Saskatoon Sask

HANNAN VARNISH CO LTD 95 Water St N Galt Ont

HANNIFIN CO Div of Parker-Hannifin Corp 726-D Wolf Rd Des Plaines Ill — Tem Sales Co Ltd Montreal Toronto Windsor—Tridel Equip Ltd Vancouver

HANSEN MFG CO THE 4031 W 150th St Cleveland 35 Ohio—Cowper Co Ltd Montreal—Galbraith & Sulley Ltd Vancouver—John Spotton Co Ltd Toronto

HARDMAN ERIC H LTD 1 Prince Charles Rd PO Box 503 Brantford Ont Formpac Vancouver — Feron Co Ltd Halifax — D J Gillespie & Co Winnipeg — I Dexter & A F Penny Toronto

HARDWICK HINDLE INC 40 Hermon St Newark 5 NJ—John Herring Co Toronto

HARLOS H E Consulting Eng 8120 Montcalm St Vancouver 14 BC

HARPER EVERLASTING FASTENINGS LTD 27 Chauncey Toronto Ont — Alloy Metal Sales Ltd Toronto — Alloy Metal Sales Montreal Toronto Winnipeg—Esco Ltd Edmonton Vancouver—Wilkinson Co Ltd Edmonton Vancouver

HARSHAW CHEMICAL CO THE 1945 E 97th St Cleveland 6 Ohio

HART BATTERY CO LTD Box 550 St Johns PQ

HART MANUFACTURING (CANADA) LTD Box 1200 Aurora Ont

HARTFORD STEEL BALL CO 12 Jefferson Ave West Hartford Conn — Lyman Tube & Bearings Co Ltd Montreal

HASKEL ENGINEERING & SUPPLY CO 1236 S Central Ave Glendale 4 Cal

HASSALL JOHN INC Westbury LI NY

HASTINGS LTD 390 Birchmount Rd Toronto 13 Ont — Jos St Mars Eastern Ltd Toronto—Jos St Mars Ltd Winnipeg

HASTINGS - RAYDIST INC Hampton Va — Keith Mercer Co Ltd Montreal & Toronto

HATHAWAY KRAMER LTD 125 Whitney Place Kitchener Ont

HAYDON DIV GENERAL TIME 245 E Elm St Torrington Conn

HAYDON A W CO 257 North Elm St Waterbury Conn—Philips Electronics Industries Ltd Phillipsburg 17

HAYES C I INC 883 Wellington Ave Cranston 10 RI — Williams & Wilson Ltd Montreal Toronto

HAYS CORP 742 E 8th St Michigan City Indiana — Arthur S Leitch Co Ltd Montreal Downsview Ont

HEALY-RUFF CO 2255 University Ave St Paul 14 Minnesota—Keith Mercer Co Ltd Montreal—Electrical Industries Ltd Edmonton & Machy Co Ltd Calgary Alta—Pacific Controls Ltd Vancouver Victoria BC

HEAMAN PAINT CO LTD 1093 Margaret St London Ont—Len Wood Supply Port Arthur Ont — J W Worthington Edmonton—E B Peerless Ltd Vancouver

HEATHER CHEMICAL PRODUCTS LTD 38 Advance Rd Islington Toronto 18 Ont

HEDGES F ROY & CO REG'D 595 Chatham St Montreal 2 Que — Branch Toronto—Consolidated Supplies Ltd Vancouver — Filter-Machy Co Winnipeg

HEDIN LIMITED Commerce Estate South Woodford London E 18 England—Masdon Corp Ltd Toronto Montreal

• HEIM CO The 46 Sanford St Fairfield Conn — R & M Bearings Canada Ltd Montreal Quebec City Three Rivers Seven Islands Que Toronto Hamilton London Ont Winnipeg Vancouver

HEINEMANN ELECTRIC CO 406 Magnetic Dr Trenton NJ—D T Shaw Montreal—F Harvey Peters Weston Ont—F D Bolton Ltd Winnipeg Edmonton Vancouver

HEIN-WERNER CORP 1200 National Ave Waukesha Wis — Martin Engers & Son Winnipeg

— Canadian Trade Corp Ltd Montreal Hein-Werner of Canada Ltd Ajax Ont

HELIPOT DIV OF BECKMAN INSTRUMENTS INC #3 Six Points Rd Toronto 18 Ont — R-O-R Associated Ltd Toronto & Montreal

HENNESEY & LEMIEUX CO LTD 8605-8th Ave Montreal 38 Que

HEPBURN JOHN T LTD 914-948 Dupont St Toronto 4 Ont — Open

HERBERT G B & ASSOCIATES LTD 307 Noble Bldg Edmonton Alta

HEWLETT-PACKARD CO Dy-mec Div 395 Page Mill Rd Palo Alto Calif — Atlas Instrument Corp Ltd Toronto

HEYMAN MFG CO North Michigan Ave Kenilworth NJ—Cords (Canada) Ltd Toronto

HICKEY PLASTIC CO LTD 1898 St Antoine St Montreal Que Johnston Industries Ltd Toronto

HICKOK ELECTRICAL INSTRUMENT CO 10514 DuPont Ave Cleveland 8 Ohio — Stark Electronic Sales Ltd Ajax Ont

HIGGINS INK CO INC 271 Ninth St Brooklyn 15 NY—Frank Arnott & Co Ltd Toronto

HILLIARD CORPORATION 100 West Fourth St Elmira NY — Upton Braeden & James Ltd Montreal Toronto Vancouver

HILLS-McCANN CO 4600 Touhy Ave Chicago 46 Ill—McRae Engng Ept Ltd Toronto—International Ept Co Ltd Montreal General Ept Co Calgary Edmonton Vancouver

HINDE & DAUCH PAPER CO OF CANADA LTD Toronto 3

HITCHINER MFG CO INC PO Box 250 Milford N H

HIVOLT LTD Old Shoreham Rd Shoreham by Sea Sussex England —Addison Electric Co Ltd C/O Muirhead Instruments Ltd Stratford Ont

HOFFMAN INDUSTRIES OF CANADA LTD 62 Richmond St W Toronto—T C Chowen Ltd Montreal — Northland Machinery Supply Co Ltd Fort William Ont

HOFFMAN VALVES INC 2360 W Dorothy Lane Dayton 39 Ohio — John Spotton Co Ltd Toronto

HOKE INC 1 Tenakill Park Cresskill NJ — Kirk Equip Ltd Montreal & Toronto

HOLDEN CO LTD 614 St James St W Montreal Que

HOLUB INDUSTRIES INC 425 Elm St Sycamore Ill—Verd-a-Ray Electric Products Ltd Ville St Laurent Que

HOLMAN BROS (CANADA) LTD 97 Kent Ave Kitchener Ont

HOMESTEAD VALVE MANUFACTURING CO Box 348 Coropolis Penn—General Ept Ltd Calgary Edmonton Alta Vancouver—Ontor Ltd London Montreal — F W Cayley Ltd Downsview Ont

HOLMES FOUNDRY LTD Glass Fibres & Insulation Div Sarnia Ont — Branches Toronto & Vancouver — Canadian Asbestos Montreal — Lundberg Equipment Co Ltd Edmonton

HOLTZER CABOT DIV National Pneumatic Co Inc 125 Amory St Boston Mass — Railway & Power Ltd Montreal

HOMER & WILSON LTD 1-3-5 Lancaster St Hamilton Ont — Open

HONEYWELL CONTROLS LTD Vanderhoof Ave Toronto 17 Ont

HOOVER BALL AND BEARING CO 5400 South State Rd Ann Arbor Mich

HOOVER COMPANY LTD THE Box 128 Postal Station "B" Hamilton Ont

HOPPING & KOUACH 2182 W 12th Ave Vancouver BC

HORN A C CO LTD 66 Hymus Rd Scarborough Ont—Branches Mount Royal PQ Quebec Winnipeg Vancouver

HORTON STEEL WORKS LTD Suite 401-25 Adelaide St W Toronto 1 Ont

HOSE ACCESSORIES CO Lehigh Ave & 17th St Phila 32 Pa — Marshall Ept Co Dorval PQ—Indequip Sales Ltd Regina — Purves Ritchie Ltd Vancouver

• HOSE COUPLING FITTINGS LTD 38-44 Water St Simcoe Ont

HOSKINS ALLOYS OF CANADA LTD 45 Racine Rd Rexdale PO Toronto Ont

HOUDAILLE INDUSTRIES INC Buffalo Hydraulics Div 375 E Delavan Ave Buffalo 11 NY—Genaire Ltd St Catharines Ont

HOUGHTON E F & CO 303 W Lehigh Ave Philadelphia Pa—Production Supply Co Vancouver

HOUSTON INSTRUMENT CORP Box 22234 Houston 27 Texas—B H McGregor Box 156 Station H Toronto

HOWDEN JAMES & CO OF CANADA LTD 1510 Birchmount Rd Scarborough Ont — Branches Montreal Calgary

HOWE SCALE CO 36-12-47th Ave Long Island City 1 NY — National Scale & Equip Ltd St Laurent Que — Eastern Scale Works Ltd Toronto — W N White & Co Ltd Halifax — The Dixon Co Windsor

HUBBELL CORP Box 700 E Hawley Rd Mundelein Ill T M Hall Ltd Montreal—Jenkinson & Co Toronto—Refrigerative Supply Ltd Vancouver

HUGHES OWENS LTD 1440 McGill College Ave Montreal—Open

HUGHSON CHEMICAL CO Green Garden at 12th St Erie Penn—Kingsley & Keith (Canada) Ltd Montreal Toronto

HUMBLE MANUFACTURING CO LTD 1695 W 2nd Ave Vancouver

HUMPHREY F H P ENG Markham Ont

HUMPHREY INC 2805 Canon St San Diego 6 Calif—Railway & Power Engng Corp Ltd Montreal

HUMPHREYS & GLASGOW (CANADA) LTD Leslie St Don Mills Ont

HUNT & MITTON LTD Box 144 Birmingham 1 England — Acme Engineering Co Montreal — Sealand Products Ltd Vancouver

HUNT & MOSCROP (CANADA) LTD Ste Cecile St Granby Que — Rudel Machinery Co Ltd Montreal — Open

HUNT VALVE CO Salem Ohio—
J B Morrison Machinery Co Ltd
Toronto

HUNTER DOUGLAS LTD 9500
St Lawrence Blvd Montreal Que
HUNTER SPRING CO Div of
American Machine & Metals Inc
1 Spring Ave Lansdale Pa

HURST MFG CORP Princeton
Indiana — Charles L Thompson
Ltd N Vancouver BC—R C Kahner
Sales Ltd Scarborough Ont

HYDRA-POWER CORP 10 Pine
Court New Rochelle NY—Delta
Aircraft Ept Co Toronto

HYDRAULIC CONTROLS CO
INC 217 California St Newton 58
Mass

HYDRAULIC MACHINERY
CO LTD 1243 Dorion St Mont-
real—Engineering & Machinery
Ltd Vancouver

HYDRAULIC POWER EQUIP-
MENT CO Box 126 North Lima
Ohio

HYDRAULIC PRESS MANU-
FACTURING CO Mount Gilead
Ohio—F F Barber Machinery
Div Massey-Ferguson Ltd Toronto

HYDRECO DIVISION The New
York Air Brake Co 9000 E
Michigan Ave Kalamazoo Mich
—Stratoflex of Canada Inc To-
ronto

HYDRO-LINE MFG CO INC
5600 Pike Rd Rockford Ill —
Affiliated Ept Ltd Toronto
Montreal—Arvis Engr Ltd New
Westminster BC—North Hydraulics
Services Ltd Edmonton

HYSOL (CANADA) LTD PO
Box 53 Station "R" Toronto 17
Ont — Electric Insulation & Fibre
Co Ltd Toronto — Consolidated
Equip Co Montreal

IMC MAGNETICS CORP 570
Main St Westbury LI NY—M J
Howard & Co Ltd Ottawa

I-T-E CIRCUIT BREAKER CO
1900 Hamilton St Philadelphia
30 Pa

IDEAL INDUSTRIES INC 4493
Park Ave Sycamore Ill — Irving
Smith Ltd Montreal

IDEAL METAL STAMPINGS
LTD Erie St S Ridgeway Ont
IDEAS INC 214 Ivan Ave La-
ramie Wyoming — Morley Agen-
cies Toronto

ILLINOIS TESTING LABS INC
420 N La Salle St Chicago 10
Ill—Baker Instruments Ltd To-
ronto — Industrial Instruments
Montreal

ILLINOIS TOOL WORKS Licon
Div 6606 W Dakin Chicago 34
Ill — Canada Illinois Tool Ltd
Don Mills Toronto

ILLUMITRONIC ENGINEER-
ING 680 E Taylor Ave Sunny-
vale Calif—Len Finkler Ltd To-
ronto

IMPACT-O-GRAPH CORP 1900
Euclid Ave Cleveland 15 Ohio—
Smith Packaging Ltd Toronto

IMPERIAL BRASS MFG CO
CANADA LTD 18 Hook Ave To-
ronto 9 — Grant Sales Ltd To-
ronto

IMPERIAL FLO - GLAZE
PAINTS LTD 20 Morse St To-
ronto Ont — Branches Montreal
Vancouver—West Atlantic Prod-
ucts St John's Nfld — Thorntons
Hardware Ltd Saint John NB—
Walter Woods Ltd Winnipeg Ed-
monton Saskatoon—Clinic Hard-
ware Quebec

IMPERIAL OIL LTD 111 St
Clair Ave W Toronto 7 Ont

IMPERIAL REFRactories &
EQUIPMENT LTD Waterloo Ont
INDIANA STEEL PRODUCTS
CO OF CANADA LTD Box 545
Kitchener Ont — Strong Scott
Co Toronto Winnipeg Calgary

INDUFAB LTD 1947 Avenue Rd
Toronto 12 One Lytle Engr Spec-
ialties Ltd Montreal — Western
Valve & Supply Co Winnipeg
Western Supplies Ltd Edmonton
Calgary—John H Hering Vancouver

INDUSTRIAL ADHESIVES LTD
90 Tyco Dr Toronto 19 Ont—
Branches Saint John NB Mont-
real

INDUSTRIAL CONTROL CO
Central Ave at Pinelawn Farm-
ingdale Long Island NY—Tec-
neek Assoc Montreal

INDUSTRIAL ELECTRONICS
Div of C C Meredith 80 Thomas
St Streetsville Ont — Foulis &
Bennett Electric Ltd Halifax —
Mumford Medland Ltd Winnipeg

INDUSTRIAL ENGINEERING &
EQUIPMENT CO 24 Hanley
Industrial Court St Louis 17 Mo
—Acme Engr Co Montreal

INDUSTRIAL INSTRUMENTS
INC 89 Commerce Rd Cedar
Grove NJ — Lisle Instrument
Systems Scarborough

INDUSTRIAL MACHINING
LTD 3650 St Joseph Blvd E
Montreal Que — Open

INDUSTRIAL PLASTICS 580
Johnson St Victoria BC

INDUSTRIAL PLASTICS CAN-
ADA LTD 217 Courtwright St
(PO Box 93) Fort Erie Ont —
Mines Assay Supplies Ltd Kirk-
land Lake Ont — George Taylor
Hardware Ltd Sudbury Ont —
Coatn Ltd Montreal — E S
Stephenson & Co Saint John NB
& Halifax — E B Peerless Ltd
Vancouver — John Hyde Toronto
— H H Cromwell Saint John NB

INDUSTRIAL RETAIN-
ING RING CO 57 Corder St
Irvington 11 NJ—A Ness &
Co Toronto — Philip B French
Sales Ltd Montreal — National
Bearings Ltd Montreal

INDUSTRIAL TECTONICS INC
3686 Jackson Rd Ann Arbor
Mich—Philips French Sales Ltd
Montreal

INDUSTRIAL TEST EQUIP-
MENT CO 55 E 11th St New
York 3 NY—Electrodesign Mont-
real

INDUSTRIAL TIMER CORP
1407 McCarter Highway Newark
NJ—E W Playford Ltd Montreal

INDUSTRO TRANSISTOR
CORP 35-36 Ave LI 6 NY—
Canadian General Electric Ltd
Toronto

INFILCO INC Box 5033 Tuscon
Arizona — Infilco (Canada) Ltd
Montreal Toronto — Power &
Mine Supply Ltd Winnipeg Man-
T McAvity & Sons Ltd St John
NB—R Alpen Ltd W Vancouver

INGLIS JOHN CO LTD 14
Strachan Ave Toronto Ont —
Branches Montreal Winnipeg
Calgary Vancouver

INSTRUMENT LABORATO-
RIES 315 West Walton Place
Chicago 10 Ill — General Com-
munications Ltd Toronto

INTERNATIONAL BUSINESS
MACHINES CO LTD Don Mills
Rd Toronto 6 Ont

INTERNATIONAL DESIGN &
DRAFTING SERVICE 234 Bloor
St W Toronto Ont

INTERNATIONAL NICKEL CO
OF CANADA LTD The 55
Yonge St Toronto 1 Ont — Alloy
Metal Sales Ltd Toronto & Winni-
peg — Robert W Bartram Ltd Mon-
real & Halifax — Wilkinson Co Ltd
Calgary Edmonton Vancouver

INTERNATIONAL PAINTS
(CANADA) LTD 6700 Park Ave
Montreal 8 Que — Branches
Halifax Saint John NB Quebec
Ottawa Toronto Hamilton London
London Winnipeg Regina Vancouver

INTERNATIONAL RECTIFIER
CORP 233 Kansas St El Segundo
Calif — Douglas Randall of Can-
ada Ltd Scarborough Ont

INTERNATIONAL RESEARCH &
DEVELOPMENT CORP 6150
Huntley Rd Worthington Ohio —
Van Waters & Rogers Vancouver —
Martin Industrial Sales Ltd Hamilton
Ont — Martin Engrs Inc Montreal

JOCO LTD Netherton Works An-
niesland Glasgow W3 Scotland —
Federal Pacific Electric of Can-
ada Granby PQ Vancouver BC

ION EXCHANGE (CANADA)
LTD 33 Price St Toronto 5 Ont
ISTOPE DEVELOPMENTS LTD
Bennham Grange Bath Rd Benn-
ham Reading Berkshire England
—Conway Electronic Enterprises
Toronto

KAYDON ENGINEERING
CORP THE Muskegan Mich —
R & M Bearings Canada Ltd
Montreal

JACK & HEINZ INC Box 6719
Cleveland Ohio — Aircraft Appli-
ances & Ept Ltd Box 177 Rex-
dale Ont

JACUZZI UNIVERSAL (CAN-
ADA) LTD Rexdale Ont —
Branches Montreal St James Man-
JAMESBURY CORP 45 New St
Worcester 5 Mass — Alloy Metal
Sales Ltd Toronto

JANNEY CYLINDER CO 7401
State Rd Philadelphia 36 Pa

JAQUAYS STARKE & CO LTD
7920 Sixteenth Ave Ville St
Michel Montreal 38 Que — G F
Thompson Co Ltd Scarborough —
Northland Machinery & Supply
Co Ltd Fort William — B L
Tucker Agencies St Boniface Man —
R O Holloway & Co Edmonton —
Geo C Wilde & Co Ltd Syd-
ney NS—Lee Matt Traders Ltd
St John's Nfld — Eastern Paper
Products Ltd Saint John NB —
Vallance Brown & Co Ltd Corn-
wall Ont

JARRY HYDRAULICS LTD
4384 St Denis St Montreal 18
Que

JASEN HENRY LTD 1410 Guy
St Montreal Que

JEFFREY MANUFACTURING
CO LTD 300 St Patrick St Ville
LaSalle Que

JENKINS BROS LTD Lachine
Que

JERGUSON GAGE & VALVE
CO Adams St Burlington Mass —
Peacock Bros Ltd Montreal

JESSOP STEEL OF CANADA
LTD Wallaceburg Ont

JO-BELL PRODUCTS INC 5456
W 11th St Oak Lawn Ill—Wells
H Morton Co Calgary Alta —
Davis Automatic Controls Co
Islington Ont

JOHNSON BRONZE CO 500 S
Mill St New Castle Pa — Lyman
Tube & Bearings Ltd Montreal

JOHNSON CONTROLS LTD
120 Bermondsey Rd Toronto 16
Ont — Branches Vancouver Cal-
gary Edmonton Regina Winnipeg
London Hamilton Ottawa Quebec
City Halifax

JOHNSON CORP 805 Wood St
Three Rivers Mich — Arthur S
Leitch Co Ltd Toronto Montreal

— Kipp-Kelly Ltd Winnipeg —
General Ept Ltd Vancouver

JOHNSON E F CO Waseca Minn —
A C Simmonds & Sons Ltd
Toronto 7

JOHNSON MATTHEY & MAL-
LORY LTD 110 Industry St To-
ronto 15 Ont — Canada Metal
Co Ltd Vancouver — Liquid
Carbonic Canadian Corp Ltd In-
dustrial Gas Div Montreal — A C
Simmonds & Sons Ltd Toronto

JOHNSON-WILLIAMS INC 2625
Park Blvd Palo Alto Calif — Safety
Supply Co Toronto

JOSAM PRODUCTS LTD 130
Bermondsey Rd Box 130 Toronto
16 Ont — Open

JOY MFG CO (CANADA) LTD
175 Beverly St Galt Ont — Branches
St John's Nfld Sydney NS
Halifax Fredericton NB Mont-
real Toronto Sudbury Kirkland
Lake Ont Elliott Lake Ont Port
Arthur Ont Thompson Man Winni-
peg Calgary Vancouver

JOYCE-CRIDLAND CO 2027
East First St Dayton 3 Ohio —
Midland Foundry & Machine Co
Midland Ont

JULIE RESEARCH LABS 603
W 130th St New York 27 NY —
Radiotronics Ltd Montreal

KALWALL CORP 43 Union St
Manchester New Hampshire —
Arnold Banfield Co Oakville Ont

KAPPELE WRIGHT & MAC-
LEOD 531 Yonge St Toronto Ont

KAY ELECTRIC CO Maple Ave
Pinebrook NJ — Mel Sales Ltd

KAYE E & E LTD Queensway
Ponders End Enfield Middlesex
England

KAUTEX LTD Elstree Way Els-
tree Herts England — Lynn Ept
Co Toronto

KAYSON RUBBER & PLAS-
TICS LTD 1709 Eagle St N
Preston Ont

KEARFOTT COMPANY INC
1500 Main Ave Clifton NJ

KEE KLAMPS NORTH AME-
RICA LTD 10 Leswyn Rd Toronto
19 Ont — Upton Braeden &
James Ltd Edmonton & Van-
couver United Nail & Foundry
Ltd St John's Nfld

KEEPRITE PRODUCTS LTD 44
Elgin St Brantford Ont

KELK GEORGE LTD 5 Lesmill
Rd Don Mills Toronto Ont

KEMP PRODUCTS LTD 1280
Florence St London Ont

KENDALL CO (CANADA) LTD
The Polyken Sales Div 6 Cury
Ave Toronto 16 Ont

KENNAMETAL OF CANADA
LTD 759 Caledonia Ave Victoria
BC — Kennametal Tools &
Mfg Co Hamilton

KENNEDY WILLIAM & SONS
LTD Own Sound Ont — Branches
Montreal Toronto St Catharines
Vancouver — John H Brunell
Haileybury Ont — R H Burns
Sault Ste Marie Ont

KENT GEORGE (CANADA)
LTD 389 Horner Ave Toronto 14
Ont — Branches Vancouver &
Montreal — Purves Industrial Sales
Ltd Halifax — Mumford Medland
Ltd Winnipeg

KEN-TRON CORP 395 Lynnway
Lynn Mass — Ben Manis Assoc
Montreal

KEPNER PRODUCTS CO 7321
W 59th St Summit Ill — Richard-
son Ept Co Highland Creek To-
ronto

KESTER SOLDER CO OF CAN-
ADA LTD Bruce & Murray Sts
Brantford Ont — Open

KEUFFEL & ESSER OF CAN-
ADA LTD 679 St James St W
Montreal

KEYSTONE CARBON CO 1935
State St St Marys Pa

KIDDE WALTER & CO OF CANADA
LTD 5500 Royalmount Ave Town
of Mount Royal Montreal 16 Que —
Branches Toronto & Vancouver

KING ENGINEERING CORP
3201 S State St Ann Arbor Mich
— King Engrs Toronto

KING PLASTICS LTD 165 Eileen
Ave Toronto 9 Ont — Open

KIPP KELLY LTD 68 Higgins Ave
Winnipeg Man — Branch
Toronto

KISTLER INSTRUMENT CORP
15 Webster St N Tonawanda
Erie — Electromechanical
Products Agincourt Ont

KITCHENER ELECTRONIC IN-
DUSTRIES LTD 139 Dundas St
Kitchener Ont — William Cohen
Ltd Montreal — Len Finkler Ltd
Toronto

KITCHENER PLASTICS LTD
962 Guelph St Kitchener Ont

KLOCKNER - MOELLER CAN-
ADA LTD 615 Main St Granby
Que — Branches Toronto Mont-
real London Calgary

KOH - I - NOOR PENCIL CO
North St Bloomsbury NJ — A J
McCrae & Son Toronto

KNOPP INC 1307 66th St Oak-
land 8 Calif — Griffon Sales Ltd
Vancouver BC

KOPPERS COMPANY INC PO
Box 626 Baltimore Md — Herbert
S Barke Montreal — Paulsen
Chains Ltd Vancouver — Bel-
Lynn McGuffey Co Ltd Calgary

KORFUND CO INC Canticque
Rd Westbury LI NY — E T Samp-
son & Co Ltd Ville La Salle PQ

KORLIN LTD 577 Erie St Strat-
ford Ont

• KOVO Praha Czechoslovakia

KRAISSL CO INC 299 Williams
Ave Hackensack NJ — Kirk Ept
Ltd Montreal — Fred McMeans &
Co Vancouver

KRESNO-STAMM MFG CO (CANADA) LTD 8255 Durocher St Montreal Que — Branches Quebec City & Ottawa
KULITE-BYTREX CORP 50 Hunt St Newton 58 Mass—Electro-design Montreal
KULKA ELECTRIC CORP 633-643 S Fulton Ave Mount Vernon NY—Desser EE Ltd Montreal
KURZ-KASCH INC 1415 S Broadway Dayton Ohio — Lake Engg Co Ltd Scarborough Ont

L&L MANUFACTURING CO 21590 Hoover Rd Warren Mich —Wayne Forge & Machine Co Ltd Toronto

LABELON TAPE CO INC 450 Atlantic Ave Rochester 9 NY — Ben Sandets Co Toronto—McFarlane Son & Hodgson Ltd Montreal—Hughes Owens Co Ltd Montreal

LABGEAR LTD Cromwell Rd Cambridge England — Conway Electronic Enterprises Toronto

LADISH CO OF CANADA LTD Park Rd N Brantford Ont — Branches Montreal Toronto Edmonton Calgary

LAKE J OWEN & ASSOCIATES LTD Consulting Engineers 100 University Ave Toronto 1 Ont

LAMBRECHT Technical & Scientific Instruments 65-67 Fried-Werderweg Gottingen Germany—Overseas Instruments of Canada Kingston Ont

LAMSON & SESSIONS CO 5000 Tiedemann Rd Cleveland 9 Ohio

LANCASTER GLASS CORP Lancaster Ohio

LANDIS & GYR INC 45 W 45th St New York 36 NY — John Herring & Co Ltd Toronto

LARIN ENGRAVING 7015 Droller Montreal 10 Que — Open

LA SALLE STEEL CO PO Box 6800-A Chicago 80 Ill

LASSMAN BENJAMIN & SON Route 8 Glenshaw Pa — Tem Sales Co Ltd Toronto

LAU PRODUCTS LTD 150 Borden Ave S Kitchener Ont — Planned Marketing Agencies Willowdale Ont

LAUDER R W Hillsborough NB LAURENTIAN METAL PRODUCTS CO LTD 40 Montcalm St Hull Que

LAWRENCE, SCOTT & ELECTROMOTORS LTD Gothic Works Norwich England — Bedford-Girard Ltd Montreal

LAWRENCE INC Box 5106 Seven Oaks Station Detroit 35 Mich —Roken Ltd Ottawa

LEADER PRODUCTS CO LTD 95 St-Zotique W Montreal Que

LEAR INC Abbe Rd Elyria Ohio —Railway & Power Engg Ltd Montreal Toronto

LEBANON STEEL FOUNDRY 1st Ave & Lehman St Lebanon Pa

LEDEEN INC 3350 N Gilman Rd El Monte Cal — Otor Ltd Toronto — W A Akhurst Vancouver

LEDEX INC 123 Webster St Dayton 2 Ohio—Marsland Engg Ltd Kitchener Ont

LEEDS BRIDGE & IRON WORKS LTD Gananoque Ont—Branch Montreal

LEEDS & NORTHRUP CANADA LTD 61 Industry St Toronto 15 Ont

LEHIGH CHEMICAL CO Chestertown Md

LEITCH ARTHUR S CO The 33 Torbarrie Rd Downview Ont —Branches Montreal Ottawa —Marlite Co Halifax—R H Patterson Sales Co Saint John—Western Engg Sales Regina—General Equipment Ltd Vancouver — Western Engineering Sales Regina — R H Patterson Sales Co Saint John NB

LELAND ELECTRIC CO LTD 50 Crimea St Guelph Ont—A H Murray & Co Ltd St John's Nfld

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Parker Hydraulic Div 17325 Euclid
Ave Cleveland 12 Ohio

PARKER-KALON Div of General
American Transport Corp 1 Peekay
Dr Clifton NJ — Victor Mitchell
Toronto

PARKER RUST PROOF CO OF
CANADA 165 Rexdale Blvd Rex-
dale Ont

PARKER SEAL CO 10567 Jeff-
erson Blvd Culver City Cal —
Railway & Power Engineering Co

Hamilton Montreal Toronto
Windsor — Abercorn Aero Ltd

Montreal — A J Campbell & Co

Ltd Montreal

PARMATIC ENGINEERING
LTD 128 Judge Rd Toronto 18
Ont

PARMENTER & BULLOCH

MFG CO LTD Gananoque Ont —

Branches Montreal Toronto Lon-
don—David Philip Agencies Ltd
Winnipeg

PARTLOW CORP THE 237
Campion Rd New Hartford NY

Combs Corp Montreal—Eclipse
Fuel Engrg Co of Canada Don
Mills Ont

PASS & SEYMOUR INC 50
Boyd Ave Syracuse 9 NY — Ren-
frew Electric Co Ltd Toronto

PATHEX (CANADA) LTD 74
Railside Rd Toronto 16 Ont —
Western Machy Supply Co Ltd
Winnipeg — Lenwood Supply Co

Ltd Port Arthur

PAULIN H & CO LTD 55 Milne
Ave Scarborough Ont

PAYNE METAL ENTERPRISES
LTD 252 Bering Ave Toronto 18
Ont

PAYNE-ROSS LTD 550 Sher-
brooke St W Montreal Que —
Branch Toronto

PEACOCK BROTHERS LTD
PO Box 1040 Montreal 3 Que —
Branches Sydney NS Montreal
Toronto Sudbury Winnipeg Cal-
gary Edmonton Vancouver

PEASE C F CO 2601 W Irving
Park Rd Chicago 18 Ill — Atlas
Helio Co Ltd Montreal Ottawa
Quebec

PECKOVER'S LTD 115 McCormick
St Toronto 9 Ont

PEDLAR PEOPLE LTD THE
519 Simco St S Oshawa Ont

PEERLESS MACHINE & TOOL
CO LTD THE 47-59 Duke St
Guelph Ont — Open

PEERLESS PHOTO PRODUCTS
INC Tesla Rd Shoreham NY —
The Hughes Owens Co Ltd Mont-
real

PACIFIC BOLT MFG CO LTD
450 SE Marine Dr Vancouver 15
BC — Open

PENBERTHY INJECTOR LTD
PO Box 67 St Catharines Ont —
Branches Montreal Toronto Win-
nipeg North Burnaby BC

PENGELLY IRON WORKS LTD
47 Rivalda Rd Weston Ont

PENNSYLVANIA FLOURO-
CARBON CO INC 1115 N 38th
St Philadelphia 4 Pa — Andrew
Gilchrist Ltd St Laurent Que —
Electro-Sonic Supply Co Ltd To-
ronto

PERFECTION AUTOMOTIVE
PRODUCTS (WINDSOR) LTD
3766 Peter St Windsor Ont

PERFECTION MICA CO Mag-
netic Shield Div 1322 N Elston
Ave Chicago 22 Ill — R S Grif-
fith Montreal

PERKINS ELECTRONICS
CORP 345 Kansas El Segundo
Calif — Electromechanical Prod-
ucts Agincourt Ont

PERLITE INDUSTRIES REG'D
500 Canal Bank Ville St Pierre
Que

PERMALI (CANADA) LTD 137
Kipling Ave S Toronto 18 Ont

PERMA TUBES LTD 142nd St N
St of 137th Ave PO Box 613 Ed-
monton Alta

PERRIN WILLIAM R LTD 530
King St E Toronto Ont

PERTH METAL INDUSTRIES
LTD PO Box 154 Stratford Ont —
Acme Machine Tool Div Cana-
dian Acme Screw & Gear Ltd
Toronto — R & M Bearings

Canada Ltd Montreal Three
Rivers Quebec City Toronto
Clarkson Ont Hamilton London
Winnipeg Vancouver

PESCO PRODUCTS DIV Borg-
Warner Corp 24700 N Miles Rd
Bedford Ohio

PETCH MANUFACTURING CO
463 York St Detroit 2 Mich —
Upton Braeden & James Ltd
Toronto

PETO E M ASSOCIATES LTD
1287 Caledonia Rd Toronto 19
Ont

PHALO PLASTICS CORP 530
Boston Turnpike Shrewsbury Mass
—Smyth Electronic Components
Ltd Montreal

PHEOLL MFG CO INC 5700
Roosevelt Rd Chicago 50 Ill

PHILADELPHIA GEAR CORP
King of Prussia Pa — Montreal
Gear Works Montreal & Toronto

PHILCO CORP Lansdale Div
Church Rd Lansdale Penn — Philco
Corp of Canada Ltd Toronto

PHILLIPS CONTROL CORP 59
W Washington St Joliet Ill —
Burle Sales Ltd Toronto

PHILLIPS ELECTRICAL CO LTD Brockville Ont — Open

PHILLIPS ELECTRONICS INDUSTRIES LTD 116 Vanderhoof Ave Toronto 17 Ont — Branches Halifax Montreal Edmonton Winnipeg Vancouver

PHOENIX STEEL TUBE CO LTD Phoenix St West Bromwich Staffs England — Lyman Tube & Bearings Ltd Montreal Winnipeg Toronto

PIC DESIGN CORP 477 Atlantic Ave East Rockaway NY — Philip French Sales Montreal

PICKER X-RAY CORP 25 S Broadway White Plains NY — Picker X-Ray Engrg Ltd Toronto Montreal

PIERCE & STEVENS CANADA LTD Catherine St at Concession Rd Fort Erie Ont — R E Utman Burlington Ont — E J Ryan St Eustache Que

PILKINGTON GLASS LTD 55 Eglinton Ave E Toronto 12 Ont

PIONEER ELECTRIC BRANDON LTD PO Box 550 Brandon Man — C M Robinson Co Winnipeg — R L Brews & Son Calgary — Pioneer Electric Eastern Ltd Toronto Ont — D C Keddy Halifax — H M Hopper Saint John

PIONEER HYDRAULICS INC 1312 N 5th St Minneapolis 11 Minn — J Rankin Royal Bank Bldg Winnipeg

PIONEER STEEL BALL CO INC 49 Mill St Unionville Conn

PIRELLI CABLES CONDUITS LTD PO Box 70 St Johns Que Branches Montreal Toronto Vancouver — Foulis & Bennett Ltd St Johns Nfld — MacKay Morton Ltd Winnipeg & Regina — MacKay Morton (Western) Ltd Edmonton — Marlite Co Ltd Halifax

PLAN HOLD CORP 5204 Chakemco St South Gate Calif — W R Watkins Co Ltd Toronto

PLASTENE COMPANY 2040 Eglinton Ave E Scarborough Ont

PLASTIC SIGNS & PRODUCTS LTD 546 1ere Ave Quebec PQ

PLATE & STRUCTURAL STEEL LTD 48 Abell St Toronto 3 Ont

PLAX CANADA LTD 50 St Clair Ave W Toronto — Angus G Robertson Ltd Vancouver — Plastic Bottle Sales Ltd Box 66 Downview Ont

PNEUMATIC & HYDRAULIC CO LTD 647 Vitre St W Montreal 3 Que

PNEUMATIC INDUSTRIAL EQUIPMENT CO LTD 2482 Kingston Rd Scarborough Ont

POLYCHEMICAL INDUSTRIES LTD Box 4506 Edmonton Alta

POLYETHYLENE BAG MFG CO LTD 335 Tweed Ave Winnipeg — Montreal Mimico Ont — Poly-Cello Bags Ltd Saint John NB

POLYFIBER LTD 148 Lochiel St Renfrew Ont

POLYMER CORPORATION LTD Sarnia Ont

POLYPENCO INC 2150 Fairmont Ave Reading Pa — Peckover's Ltd Toronto Montreal — C M Lovsted & Co (Can) Ltd Vancouver

POLYTRONICS CO 582 Bathurst St Toronto 4 Ont

POOLE FOUNDRY & MACHINE CO 1700 Union Ave Baltimore 11 Md — C M Murray Ltd Toronto

POPE A O LTD 90 Winter St Saint John NB

PORTER H K (CANADA) LTD Diston Div Acton Ont — Branches Montreal Moncton NB St Boniface Man Vancouver

PORTER H K (CANADA) LTD Federal Wire & Cable Div 265 Suffolk St Guelph Ont — Branches Rexdale Ont Montreal — Moncton NB Calgary Edmonton Alta Vancouver

PORTER H K (CANADA) LTD Nepco Div Woodstock Ont

PORTER H K (CANADA) LTD Refractories Div Acton Ont — Montreal

POST ELECTRONICS PRODUCTS 12 Lthrop St Beverly Mass — Elder Electronics Burlington Ont — Reid Electronics Winnipeg

POST FREDERICK CO 3650 N Avondale Ave Chicago 18 Ill

POTTER & BRUMFIELD CANADA LTD Oxford St Guelph Ont — Aerometric Engineering Products Ltd Montreal A T R Armstrong Ltd Toronto — Chas L Thompson Ltd Winnipeg & North Vancouver

POWERS REGULATOR CO OF CANADA 15 Torbarrie Rd Toronto

POWERTRONIC EQUIPMENT LTD 50 Bermondsey Rd Toronto 16 Ont — Burle Sales Ltd St Laurent Que

PRAIRIE FIBERBOARD LTD Saskatoon Sask — Primo Western Ltd Winnipeg Regina Saskatoon Calgary Edmonton Lethbridge

PRECISION RUBBER PRODUCTS (CANADA) LTD 156 Turgeon St Ste Therese Que Sales Office Toronto

PRECI-TOOLS LTD 1070 Bleury St Montreal Que

PREIS H P ENGRAVING MACHINE CO 651 US Highway 22 Hillside 5 NJ — Empire Engrg Toronto — Hope Machinery Toronto

PRESTINETTE DIV American-Marietta Co 39th & Chouteau Aves St Louis 10 Mo — Railway & Power Engineering Corp Ltd Montreal

PRESTOLE CORPORATION OF CANADA LTD 20 Racine Rd

PROTECTIVE CLOSURES CO INC Ca Plug Div 2207 Elmwood Ave Buffalo 23 NY — Stratoflex of Canada Inc Toronto

PROTECTIVE COATINGS LTD 1080 Pratt Montreal 8 Que — Open

PROTECTIVE PLASTICS LTD 31 Upton Rd Scarborough Ont

PROTO TOOLS OF CANADA LTD Box 366 1764 Oxford St E London Ont

PROVINCIAL ENGINEERING LTD 674 Ferguson St Niagara Falls Ont

PROWSE LTD 350 Decarie Blvd St Laurent PQ

PRZYGODA Z & ASSOCIATES Consulting Engineers 7 Sultan St Toronto 5 Ont

PULVA CORP 630 High St Perth Amboy NJ — A F Ransom Co Ltd Montreal

PUMPS & SOFTENERS LTD 680 Waterloo St London Ont

PUROLATOR PRODUCTS (CANADA) LTD 320 Kipling Ave S Toronto 18 Ont

PYE W G & CO LTD Granta Works York St Cambridge England — Conway Electronic Enterprises Toronto — Technical Service Laboratories Toronto

PYROMETER INSTRUMENT CO INC Bergenfield NJ — Hagan Corp (Canada) Ltd Toronto

PYROTEX OF CANADA LTD Box 448 4800 Trenton Ont — E W Playford Ltd Montreal — Niagara Vallance Ltd Brown St Catharines Ont — North Star Electrical Wholesale Ltd Fort William — Northern Electric Co Ltd branches throughout Canada

Q

QUAN CARRUTHERS KING & QUAN 1216 Yonge St Toronto 7 Ont

QUEBEC METALLURGICAL INDUSTRIES LTD PO Box 70 Gloucester PO Ont

QUEBEC MOULDS & DIES INC St David (Levis) Que

QUEBEC STEEL PRODUCTS LTD 45 St Joseph St Lachine Que

QUIGLEY CO OF CANADA LTD 565-20th Ave Lachine Que — Canadian Fairbanks-Morse Ltd

(all provinces except BC) Fleck Bros Ltd in B C

QUINCY COMPRESSOR CO 217 Main St Quincy Ill — City Machinery Co Ltd Winnipeg Man — Compressed Air Ept Ltd Toronto — Electric-Crafts Ltd Calgary Alta — Pumps & Power Ltd Vancouver — L S Tarshis & Sons Ltd Montreal

R

RCA VICTOR CO LTD 1001 Lenoir St Montreal

R & M BEARINGS CANADA LTD 1006 Mountain St Montreal 25 Que — Branches Toronto London — Branches Winnipeg Vancouver Quebec City Trois Rivieres Seven Islands Que

RACK INDUSTRIES OF CANADA LTD 43 Normandy Blvd PO Box 46 Farnham Que — J H Ryder Machinery Co Ltd Toronto Windsor Montreal Winnipeg Vancouver

RADIAL BEARING CORP 450 Taylor St Danbury Conn — Higginson Ept Sales Ltd Box 512 Burlington Ont

RADIO COMPONENTS LTD 50 Wingold Ave Toronto Ont

RADIO CONSUMER CO LTD 6 Bermondsey Rd Toronto 16 Ont

RADIO FREQUENCY LABORATORIES INC Boonton NJ — Istronics Ltd Stittsville Scarborough Ont

RADIOMICS INC Lafayette & Water Sts Norristown Penna — Magnachem Ltd Calgary Alta — L E Baxter Ltd Montreal

RAHN METALS LTD Box 168 North Bay Ont

RAILWAY COMMUNICATIONS INC 9351 E 59th St Raytown 33 Mo — Tele-Radio Ltd Toronto

RAINBOW RADIO LTD Unitab Div Mincing Lane Blackburn England

RAMSEY CORP Subsidiary of Thompson Ramo Wooldridge 3693 Forest Park Blvd St Louis 8 Mo

RANDALL ENGINEERING CORP 5933 Bowcraft St Los Angeles 16 Calif — Winnett Boyd Toronto

RANDALL GRAPHITE BEARINGS INC Greenlaw & Lake Sts Box 839 Lima Ohio — Kent-cott Ltd Toronto

RAPID MAGNETIC LTD Lombard St Birmingham 12 England — Kent Consolidated Engineering Co Ltd Toronto — Mine Ept Co Ltd Montreal

RAPISTON CANADA LTD 888 Dupont St Toronto 4 Ont — Courts Machinery Co Ltd Calgary & Edmonton — R R Power Ltd Halifax — Letson & Burpee Ltd Vancouver — Pydee Engineering Co Ltd Winnipeg — F K Machinery Co Ltd Barrie Ont — Groom & Callaghan Supply Co Ltd Sudbury — James J MacDuffee Toronto — United Mill Supplies Timmins Ont

RATTRAY GEORGE & CO INC 101 New South Rd Hicksville NY — John Herring & Co Ltd Toronto

RAWPLUG PRODUCTS CANADA LTD 7320 Upper Lachine Rd Montreal 28 PQ — H C Kenney & Sons Ltd Winnipeg Calgary Vancouver

RAYBESTOS — MANHATTAN (Canada) LTD 280 Perry St Peterborough Ont

RAYTHEON CANADA LTD 61 Laurel St E Waterloo Ont — J R Tilton Ltd Toronto — Chas L Thompson Ltd North Vancouver

REARDON CO LTD THE 146 St Peter St Montreal 1 Que

REES MORGAN & SONS LTD Cardiff South Wales England — Morgan Rees Wire & Rope Ltd Vancouver — Townsend & Co Montreal — Watt Machy & Ept Co Toronto

REEVES INSTRUMENT CORP East Gate Blvd Garden City NY — Douglas-Randall Co Scarborough Ont

RICHCO PLASTICS CO 3722 W North Ave Chicago 47 Ill — A R Gardner Sales Co Toronto

RICHMOND PLASTICS LTD Richmond Que

RIGIDIZED METALS CORP 796 Ohio St Buffalo 3 NY — Railway & Power Engineering Corp Ltd Montreal

RINSHED - MASON CO OF CANADA LTD 845 Waverly St W Windsor Ont — Open

RIPLEY CO INC 1 Factory St Middletown Conn — Prime Elec-

tronic Components Ltd Dixie Ont

RIPLEY SCREEN & STRAINER CO Filter Div 32749 Northwestern Hwy Farmington Mich—Richardson Eapt Toronto—Tridel Eapt Vancouver

RIVAL PRODUCTS CO 5170 Henri Julien St Montreal Que—Sigman & Jones Montreal

RIVETT LATHE & GRINDER INC 18 Riverview Rd Brighton 35 Boston Mass—Tem Sales Co Ltd Toronto

ROBB JOSEPH & CO LTD 5575 Cote St Paul Rd Montreal Que

ROBBINS & MYERS CO OF CANADA LTD Brantford Ont—General Equip Ltd Halifax—Mumford Medland Ltd Winnipeg—Electrical Industries Ltd Edmonton—Robinson Electric Co Ltd Vancouver—Grove Processing Vancouver

ROBERGE H INC 241-245 St Valier St E Quebec 2 Que

ROBERT CHEMICAL CO LTD 550 Sebastopol St Montreal 22 Que

ROBERTSHAW-FULTON CONTROLS CO Aeronautical & Instrument Div Santa Ana Freeway at Euclid Ave Anaheim Calif—Process Instrument Systems Ltd Rexdale Ont—Instrument Service Laboratories Ltd Vancouver

ROBERTSHAW-FULTON CONTROLS CO Bridgeport Thermostat Div 155 Hill St Milford Conn—Robertshaw-Fulton Controls (Canada) Ltd Toronto

ROBERTSON JAMES CO (LTD) 946 William St Montreal PQ

ROBERTSON P L MFG CO LTD Milton Ont—Branch Montreal—Bissett & Webb Ltd Winnipeg

ROBINSON FOAMS LTD 183 George St Toronto Ont

ROBINSON ORIFICE FITTING CO 2830 Lugo St Los Angeles 23 Calif—Canadian Meter Co Milton Ont Calgary Alta Edmonton Alta

ROCHESTER MFG CO INC Rockwood St Rochester 10 NY—Baker Instruments Ltd Toronto

ROCKWELL MANUFACTURING CO 400 N Lexington Ave Pittsburgh Pa—Rockwell Mfg Co of Canada Ltd Guelph—Peacock Bros Ltd Montreal

ROCKWELL-STANDARD CORP Blood Bros Universal Joints Allegen Mich

RODALE MFG CO INC 6th & Minor Sts Emmaus Penn—Morley Agencies Toronto—Martin Engers Box 523 Winnipeg Man

RODGERS HYDRAULIC INC 7401 Walker St Minneapolis 26 Minn—Canadian Fairbanks-Morse Co Ltd Montreal—Williams & Wilson Ltd Montreal

ROGERS CORP Rogers Conn—Electric Insulator & Fibre Co Ltd Toronto—Continental Diamond Fibre Co Arborite Div Toronto

ROHM & HAAS CO OF CANADA LTD 2 Manse Rd West Hill Ont

ROLLER BEARING CO OF AMERICA Sullivan Way West Trenton NJ—Phillip B French Ltd Montreal

ROLLIT PRODUCTS LTD 226 Park St Brockville Ont

ROLLWAY BEARING CO INC 541 Seymour St Syracuse 4 NY—Kilian Mfg Corp (Canada) Ltd Toronto

RONNINGEN-PETTER CO 2700 S 27th St Vickburg Mich—J W Anderson Co Ltd Dundas Ont

ROOTS - CONVERSIBLE BLOWER 900 W Mount St Conversible Int

ROPER HYDRAULICS INC Rockford Ill—Project Sales Ltd Montreal

ROSAEN CO THE 1776 E Nine Mile Rd Hazel Park Mich—Howard Marten & Co Scarborough Ont

ROSCO METAL & ROOFING PRODUCTS LTD 840 Dupont St Toronto 4 Ont

ROSS ENGINEERING OF CANADA LTD 304 St Patrick St LaSalle PQ—Branches Toronto Port Arthur Ont Vancouver

ROSS OPERATING VALVE CO 120 E Golden Gate Ave Detroit Mich—Wes-Park Co Burlington Ont—Arvis Engineering Ltd New Westminster—Northern Hydraulics Services Ltd Edmonton—Industrial Projects Ltd Montreal

ROTARY LIFT CO OF CANADA LTD 337 Richmond St Chatham Ont—Branches Montreal & Toronto

ROTO ELECTRIC CO LTD 195 Rexdale Blvd Rexdale Ont

ROTO-KING PUMP CO 4th & Christopher Sts Cedar Falls Iowa—Electric Crafts Ltd Calgary—Mumford Medland Ltd Winnipeg & Edmonton—Pumps & Power Ltd Vancouver—Hayward Gordon Ltd Toronto and Montreal

ROTRON CONTROLS CORP Woodstock NY—Ontor Ltd Toronto

RUBBERMAID (CANADA) LTD Box 10 Cooksville Ont

RUDELL MACHINERY CO LTD 614 St James St W Montreal Que—Branches Quebec City Ottawa Toronto St Catharines Preston Windsor Fort William Winnipeg Edmonton Vancouver St John's Nfld Halifax

RUGE A R ASSOC INC Elm Ave Hudson New Hampshire—Electromechanical Products Agincourt Ont

RUMBLE GEORGE CO LTD Taber & Haas Rd Rexdale Ont—3333 Cavendish Blvd Montreal

RUTHERFORD ELECTRONICS CO 8944 Lindblade St Culver City Calif—Ahearn & Soper Co Ltd Elmval Acres Ottawa Ont

RUTHMAN MACHINERY CO 1809-1823 Reading Rd Cincinnati 2 Ohio—F Barber Machy Div of Massey-Ferguson Ltd Toronto

S

S A C OF CANADA LTD (Sunbeam Anti-Corrosives) 75 Densley Ave Toronto Ont

S & C ELECTRIC CANADA LTD 8 Vansco Rd Toronto 18 Ont—Northern Electric Co (all branches)—Foulis & Bennett Electric Ltd Halifax—Power & Mine Supply Co Winnipeg—Bennett & Emmott Ltd Edmonton & Calgary—K H W Sepala Vancouver

SC HYDRAULIC ENGINEERING CORP 14032 Avalon Blvd Los Angeles Cal—Affiliated Engineering Eapt Montreal

S K D MANUFACTURING CO LTD Amherstburg Ont

S-P MANUFACTURING CORP 30201 Aurora Rd Cleveland 39 Ohio—West-Park Co Burlington Ont

ST CATHARINES BRASS WORKS LTD Box 367 St Catharines Ont

ST JEROME INDUSTRIES LTD Castonguay St W St Jerome (Terrebonne) Que

ST JOHNS METAL STAMPING CO LTD 205 Blvd Seminaire St Johns Que

ST-MARTIN DIE CASTING CO LTD CP 28 2 rue St-Gilbert St-Marc des Carrières Cte Portneuf Que—Cuthbert Industries Ltd Montreal

S A D L E R CONVEYOR & EQUIPMENT LTD 1845 William St Montreal 3 PQ—Branches Toronto Hamilton Windsor—G G Bros Ltd Quebec Vancouver Belt Works Vancouver

SAFE FLIGHT INSTRUMENT OF CANADA LTD Toronto Airport Malton Ont—Railway & Power Aircraft Engineering Ltd Montreal

SAFETY SUPPLY CO 214 King St E Toronto Ont Branches Halifax Montreal Ottawa Port Arthur Winnipeg Regina Saskatoon Calgary Edmonton Lethbridge Alta Trail BC Prince George BC Vancouver Sept Iles PO

SAFEWAY HEAT ELEMENTS

INC Middlefield St Middletown Conn—Railway & Power Engrg Corp Ltd Montreal Toronto

SAGINAW STEERING GEAR General Motors Corp 3900 Holland Ave Saginaw Mich

SALEM ENGINEERING LTD 555 Dixon Rd Rexdale Ont

SALES A J CO LTD Box 430 Ridgeonton Ont

SAMUEL & SONS LTD 2360 Dixie Rd Dixie Ont—Branch Montreal

SAN FERNANDO ELECTRIC MANUFACTURING CO 1509 First St San Fernando Calif—E S Gould Sales Co Montreal

SANBORN COMPANY 175 Wyman St (Rte 128) Waltham 54 Mass—ARVA Vancouver—R-O-R Associates Ltd Don Mills Ont & Montreal

SANDEMAN STANLEY COTTON BELTING CO LTD 103 Tierney Rd Streatham Hill London SW2 England—G W Sadler Co Ltd Montreal

SANDUSKY FOUNDRY & MACHINE CO W Market St Sandusky Ohio

SANGAMO CO LTD 215 Laird Dr Toronto 17 Ont—Northern Electric Co Ltd coast to coast

SARASOTA PRECISION PRODUCTS INC 5757 McIntosh Rd Sarasota Florida—Rousseau Controls Ltd Montreal—Tridel Eapt Ltd Vancouver

SARCO CANADA LTD 611 Gerrard St E Toronto Ont—Branch Hamilton—Diers Agencies Vancouver J R Stephenson Ltd Calgary Edmonton Regina Winnipeg Fort William—K & A Engineering Ltd Lancaster NB—Fred W Bishop St John's Nfld—Paul Maloney Sudbury Ont—Norriss London

SARGENT ENGINEERING CO 1375 E 45th St Cleveland 3 Ohio Railway & Power Engineering Corp Ltd Montreal

SARKES TARZIAN INC 415 N College Ave Bloomington Ind—A T R Armstrong Ltd Toronto

SASKATOON BOILER MFG CO LTD 2011 Quebec Ave (PO Box 342) Saskatoon Sask—Open

SCAM INSTRUMENT CORP THE 1811 Irving Park Rd Chicago 13 Ill—Sloc Ltd Toronto

SCEPTER MFG CO LTD 30 Cranfield Rd Toronto—Canadian Eapt Sales & Service Co Ltd Edmonton—Grinnell Co of Canada Ltd Montreal

SCHATZ MFG CO Poughkeepsie NY—Canadian Bearings Ltd Toronto

SCHENECTADY VARNISH CANADA LTD 309 Comstock Rd Scarborough Ont

SCHLAGE LOCK CO OF CANADA LTD PO Box 2098 Vancouver BC—R Kitchen Vancouver—G M Russell Winnipeg—D L Stockdale Toronto—W F DeWald Hamilton—R D Webb Ottawa P G Blanchet Montreal—A W Grothe Montreal

SCHLEGEL CO LTD PO Box 218 514 S Service Rd Queen Elizabeth Way E Oakville Ont

SCHNEIDER MFG CO 2 Linden St Reading Mass—Canadian Brass Galt Ont

SCHRADER'S A SON Div of Scoville Mfg Co Inc 470 Vanderbilt Ave Brooklyn 38 NY—Rudell Machinery Co Ltd Montreal—Branches Toronto Windsor Winnipeg Edmonton Vancouver

SCHULTZ DIE CASTING CO OF CANADA LTD St David St Lindsay Ont

SCHUTTE & KOERTING CO Cornwells Heights Bucks County Penn—Harvey Carruthers Ltd Calgary Alta Vancouver BC—Process & Steam Specialists Inc Montreal—McRae Engrg Eapt Ltd Toronto

SCOTT PLASTICS LTD 21 Erie St Victoria BC

SCREW & BOLT CORP OF AMERICA PO Box 1708 Pittsburgh 30 Pa

SEALED POWER CORP OF CANADA LTD Stratford Ont

SEAL-PEEL INC 775 Stephenson Hwy Royal Oak Mich—C C Moran Highland Creek Ont—Cope & Gurr Machy Co Ltd Windsor Ont

SEELY INSTRUMENT CO INC Box 387 Niagara Falls NY—Rousseau Controls Ltd Montreal

SEHL ENGINEERING LTD 136 Ottawa St Kitchener Ont

SEALOL INC Providence 5 RI—Scott Fittings Ltd Toronto

SEIBERLING RUBBER CO OF CANADA LTD 99 Paton Rd Toronto 9 Ont Branches Vancouver Regina Winnipeg London Ottawa Montreal—Hardware Co Ltd Calgary & Edmonton—Chinook Tire Ltd Lethbridge—Garant Service Engrg Quebec—C A Munro Ltd Saint John NB—Dominion Machinery & Equip Co Ltd St John's Nfld—Open

SEL-REX CORP 75 River Rd Nutley 10 NJ—Armalite Co Ltd Toronto—Lea Products Co Montreal

SELLOTAPE CANADA LTD 10 Esanda Dr Toronto

SEMI-ELEMENTS INC Saxonburg Blvd Saxonburg Penn—Ahearn & Soper Co Ltd Ottawa Ont

SEPCO ELECTRIC PRODUCTS CORP 422 McGill St Montreal Que—Open

SERVOMECHANISMS (CANADA) LTD 123 Rexdale Blvd Rexdale Ont

SHAKEPROOF FASTEX Div Canada Illinois Tools Works 67 Scarsdale Rd Don Mills Ont

SHALLCROSS MANUFACTURING CO Selma NC—John Herring & Co Ltd Toronto

SHANTZ P E FOUNDRY 278 Fountain St Preston Ont

SHARON STEEL CORP Sharon Pa—Hugh Russell & Sons Ltd Montreal

SHARPE INSTRUMENTS LTD 6080 Yonge St Willowdale Ont—Eldrice Geophysical Sales Ltd Vancouver

SHAW D T P Eng 2340 Lucerne Rd Montreal 16 Que

SHAWINIGAN CHEMICALS LTD Canadian Resins Div 600 Dorchester Blvd W Montreal

SHEFFER CORP THE 326 W Wyoming Ave Cincinnati 15 Ohio—Rousseau Controls Ltd Montreal

SHEFFIELD TOOL & GAGE OF CANADA LTD PO Box 24 Walkerville Ont 7100 Tecumseh Rd E Windsor Ont—A C Wickman Ltd Toronto Montreal Hamilton Toronto Windsor

SHELDON'S ENGINEERING LTD 96 Grand Ave S Galt Ont—Branches Montreal Toronto Hamilton London Ottawa

Austin Bros Ltd Halifax—J H Brumell Halesbury Ont—H F Clarke Ltd Winnipeg & Regina Gormane Ltd Edmonton Saskatoon Calgary—Heating & Engineering Co St John's Nfld—H Avard Loomer & Co Saint John NB—J R Mitchell & Co Ltd Sherbrooke PQ Seven Islands PO—C C Moore & Co Engrg Ltd Vancouver—A R Williams Machy (Western) Ltd Vancouver

SHELL OIL CO OF CANADA LTD Box 400 Terminal A Toronto Ont—Branches Montreal Vancouver

SHEPHERD CHARLES GREY ASSOCIATES 55 Hurlingham Cres Don Mills Ont

SHEPHERD & POWELL LTD 120 Overbrook Place Downsview Ont

SHERBROOKE MACHINERIES LTD PO Box 878 Sherbrooke Que

SHERRATT BRASS FOUNDRY LTD 225 Centre St E Richmond Hill Ont

SHERWIN-WILLIAMS CO OF CANADA LTD The 2875 Centre St Montreal 22 Que

SHOCKLEY TRANSISTOR 1117 Adams Engrg Ltd Montreal Toronto

SHUR-LOK CORP 879 South California Ave Palo Alto Calif—East St Anaheim Calif—Railway and Power Engr Co Montreal Toronto

SICO PAINT LTD 3280 Blvd Ste Anne Giffard Que

SIDO LTD 555 Boulevard Boivin Granby Que

SIEMENS ENGINEERING LTD 12-9616-101A Ave Edmonton Alta

SIER BATH GEAR & PUMP CO INC 9252 Hudson Blvd North Bergen NJ—Kenny Consolidated Eng Ind Ltd Toronto

SIERRA ELECTRONIC CORP Div of Philco Corp 3885 Bahanna Drive Menlo Park Calif—Atlas Instrument Corp Toronto Montreal Ottawa Vancouver

SIGMA INSTRUMENTS INC 170 Pearl St S Brantree 85 Mass—D T Shaw Co Montreal Toronto—ARVA Vancouver—Wholesale Radio & Electronics Ltd Toronto

SIGMAMOTOR INC 3 N Main St Middleport NY—Canadian Laboratory Supplies Ltd Toronto & Montreal

SILENCE INC 130 Main St Farmingdale NY—Douglas Engineering Co Ltd Toronto Montreal

SILICON TRANSISTOR CORP 150 Glen Cove Rd Carle Place LI—NY—A T R Armstrong Ltd Toronto

• SIMMONDS A C & SONS LTD 100 Merton St Toronto Ont

SIMMONDS FASTENER CORP N Broadway Albany 1 NY—Aviquipo of Canada Ltd Montreal

SIMMONDS CANADA SAW CO LTD 595 St Remi St Montreal 30 Que

SIMPLATROL PRODUCTS CORP 24 Salisbury St Worcester Mass

SIMPLEX VALVE & METER CO 7 E Orange St Lancaster Pa—Charles E Napier Co Ltd Toronto—R S Binning Calgary

SIMPLICITY MATERIALS HANDLING LTD PO Box 278 Guelph Ont

SIMPSON A G CO LTD 773 Warden Ave Scarborough Ont

SIMPSON & McGREGOR 1690 W Broadway Vancouver BC

SIMPSON ELECTRIC CO 5200 W Kinzie St Chicago 44 Ill—Bach Simpson Ltd Toronto London Ont

SIVACO WIRE & NAIL CO Marieville Que

SIZE CONTROL CO 2500 W Washington Blvd Chicago 12 Ill—Frank J Cox Sales Ltd Toronto—D M Duncan Machy Co Ltd Box 160 Walkerville Ont

SKINNER ELECTRIC VALVE DIVISION 95 Edgewood Ave New Britain Conn—Cowper Co Ltd Lachine Que—Dycon Ltd Toronto—Petro-Automation Industries Ltd Edmonton—C M Lovestedt & Co (Canada) Ltd Vancouver

SKYDYNE INC River Rd Port Jervis NY—Atlas Instrument Corp Toronto

SLATER N CO LTD PO Box 271 Hamilton Ont—Branches Montreal Hamilton Winnipeg Regina Edmonton—F N Adams Vancouver

SLIP RING CO OF AMERICA 3612 West Jefferson Blvd Los Angeles 16 Calif—E S Gould Sales Co Montreal

SLOCOMB J T CO 68 Matson Hill Rd South Glastonbury Conn—W A Sweetman Supply Co Sault Ste Marie Ont—Tool & Industrial Supply Co Toronto—Parker Imports Ltd Canadian Fairbanks-Morse Upton Braeden & James Ltd Montreal—Taylor Pearson & Carson Ltd Vancouver BC—Alexander Hardware Co Hamilton Ont

SMALL FIBRE STAMPINGS LTD 210 Main St Toronto 13 Ont

SMART-TURNER MACHINE CO LTD 191 Barton St E Hamilton Ont—Ross & Greig Div of Upton Braeden & James Ltd Montreal—Upton Braeden &

James Ltd Toronto & Windsor Gorman's Ltd Edmonton and Calgary Mumford-Medland Ltd Winnipeg & Regina—Wm Stairs Son & Morrow Ltd Halifax—B C Equip Co Ltd Vancouver

SMITH A O CORP Box 584 Milwaukee 1 Wis

SMITH MANUFACTURING CO LTD 25 Clayton Rd Weston Ont

SMITH NORMAN A CO LTD 102-112 Laird Dr Toronto Ont—Open

SMITHS AMI (CANADA) LTD Aviation Div 105 Scarsdale Rd Don Mills Ont—Kelvin & Hughes (Canada) Ltd Halifax Saint John Montreal

SMITH & STONE LTD 50 St Clair Ave W Toronto Ont—Branch Montreal—C M Robinson Co Winnipeg Edmonton Calgary—H C Kennedy & Sons Ltd Vancouver

SMITHS (AMI) CANADA LTD 105 Scarsdale Rd Toronto—Kelvin & Hughes (Canada) Ltd Montreal Saint John NB Halifax NS

SMITH WELDING EQUIPMENT CORP 2633 4th St E Minneapolis Minn—Aycland Ltd Winnipeg—Canadian Fairbanks-Morse Co Ltd Montreal—Lynn MacLeod Engrg Supplies Ltd Theford Mines PQ

SNAP-TITE INC 201 Titusville Rd Union City Pa—Tem Sales Co Ltd Toronto

SNOW-NABSTEDT GEAR CORP 251 Welton St Hamden Conn—Russell Hipwell Ltd Maritime Provinces—Ontor Ltd Toronto—Simplex Engine & Mfg Ltd Vancouver

SNYDER INDUSTRIES 43 Elm St Brantford Ont

SOLID STATE ELECTRONICS CO 15321 Rayen St Sepulveda Calif—Radionics Montreal

SONNEBORN LTD 133 Laird Dr Toronto 17 Ont

SONOCO PRODUCTS CO OF CANADA LTD Park Ave E Brantford Ont—W J Westaway Co Ltd Hamilton Toronto Montreal

SORENSEN & CO INC Richards Ave South Norwalk Conn—Bayly Engineering Ltd Ottawa & Ajax Ont—Ara Vancouver

SOUTHCOR DIV South Chester Corp Lester Pa—Metal & Wood Fastening Devices Montreal Toronto—Westair Sales Co Winnipeg—Black Bros Ltd Vancouver

SOUTHERN INDUSTRIES LTD 391 rue Theberge Marieville Que

SOUTHERN INSTRUMENTS LTD Frimley Rd Camberley Surrey England—Conway Electronic Enterprises Ltd Toronto

SOUTHWEST PRODUCTS CO 1705 So Mountain Drive Monrovia Calif

SPAETGENS T W 546 W Broadway Vancouver BC

SPARKLER INTERNATIONAL LTD 1115 Castlefield Ave Toronto 19 Ont—Purves Industrial Sales Halifax—McKay Morton Winnipeg—Eric Ackland & Assoc Edmonton & Vancouver

SPAULDING FIBRE OF CANADA LTD 70 Coronet Rd Toronto 18 Ont—Fred Massey Rothesay NB—E B Peerless Vancouver

SPECIAL SCREW PRODUCTS CO 100 Northfield Rd Bedford Ohio—Alley Metal Sales Ltd Toronto—Eco Ltd Winnipeg Edmonton

SPECIALTY EQUIPMENT CO 31 Milford Ave Toronto 15 Ont

SPENCE W R INDUSTRIES LTD 31 Laburnham Ave Toronto 14 Ont—Joybears Sales Ltd Toronto—The Resco Co Toronto—Bruce Stauffer Co Ltd Montreal—J T Keenan Distributors Ltd Winnipeg—Kemsol Products Ltd Regina

SPERRY GYROSCOPE CO OF CANADA LTD PO Box 710 Montreal Que

SPLIT BALL BEARING DIV Miniature Precision Bearings Lebanon NH—Lyman Tube & Bearings Ltd Montreal

SPRAGUE ENGINEERING LTD 640 De Courcelle St Montreal 30 Que—Rousseau Controls Ltd Montreal

SPUN ROCK WOOLS LTD Thorold Ont—Atlas Asbestos Co Ltd Montreal—Asbestos Ltd Montreal—Canadian Refractories Construction Ltd Montreal—A P Green Fire Brick Co Weston Ont—Refractories Engineering & Supply Ltd Hamilton

SQUARE D CO CANADA LTD 120 Industry St Toronto 15 Ont—Branches Halifax Quebec Montreal Ottawa Hamilton London Winnipeg Vancouver

STACOR EQUIPMENT CO 285 Emmet St Newark 5 NJ—W J Dick & Co Ltd Winnipeg—BC Industries Ltd Vancouver

STAEDTLER J S Mars Pen & Pencil Works Nurnberg Germany—J S Staedtler Canada Ltd Toronto

STAHL FINISH CO (CANADA) LTD 380 Deslauriers St St Laurent Montreal 9 Que

STAMBER GEO & CO LTD 54 Jarvis St Toronto 1 Ont

STAMCO SPECIALTY TOOL & MFG CO LTD 10012-106th Ave Edmonton Alta

STANDARD ELECTRIC TIME CO OF CANADA LTD 726 St Felix St Montreal Que Branch Toronto—The Marlite Co Ltd Halifax—Eric Aycland & Assoc Ltd Edmonton Calgary Vancouver—Norman L Haney Agency Ltd Regina

STANDARD ELECTRICAL PRODUCTS CO 2240 E Third St Dayton 3 Ohio—John R Tilton Ltd Toronto

STANDARD MACHINE WORKS LTD 660 St Matthews Ave Winnipeg 10 Man—Open

STANDARD - MODERN TOOL CO LTD 69 Montcalm Ltd Toronto 10 Ont—A R Williams Machinery Co Ltd Toronto

STANDARD SCREW CO THE 2701 Washington Blvd Bellwood Ill—Morrow Screw & Nut Co Ingersoll Ont

STANDARD TELEPHONES & CABLES MFG CO (CANADA) LTD 9600 St Lawrence Blvd Montreal Que

STANDARD TELEVISION PRODS LTD 108 Sydney St Kitchener Ont—Tenatronics Ltd Newmarket Ont

STANDARD TUBE & T I LTD Woodstock Ont—Branches Hamilton Toronto Ottawa Montreal Vancouver

STANDCO CANADA LTD 193 Bartley Dr Toronto 16—Open

STANLEY MFG CO LTD THE 230 Bartley Dr Toronto 16 Ont—Branch Montreal

STANLEY STEEL CO LTD Gerard St Hamilton Ont

STANLEY WORKS OF CANADA LTD THE Imperial St Hamilton Ont

STANPAT CO 150-42 12th Rd Whitestone 57 NY

STAR EXPANSION SHIELDS LTD 1059 The Queensway Toronto 18 Ont—H F Moulden & Son Ltd Winnipeg Edmonton Vancouver

STAR HYDRAULICS INC River Grove Ill—Tem Sales Co Ltd Toronto—Northern Hydraulic Services Ltd Edmonton—Arvis Engineering Co New Westminster

STA-RITE PUMPS (CANADA) LTD Fairall St Ajax Ont—Open

STARK ELECTRONIC SALES CO Ajax Ont

STAROBA MANUFACTURING CO LTD 299 Adelaide St W Toronto 2-8 Ont—Open

STATHOMS SCALE MFG LTD 417 Birchmount Rd Scarborough Ont

STEDFAST RUBBER CO (CANADA) LTD Sydeman Ave Granby Que—Morley Agencies Toronto—Harry J Isenman Montreal—R V Stafford Agencies Ltd Toronto—M J G Hogan Montreal

STEEL CO OF CANADA LTD Hamilton Ont—Branch Montreal

STEEL CRAFTS (ALBERTA) LTD 4202 Macleod Trail Calgary Alta

STEIN-HALL LTD 1130 Dupont St Toronto 4 Ont—Branch Montreal

• STEPHENS - ADAMSON MFG CO OF CANADA LTD PO Box 397 Belleville Ont—Branches Montreal Toronto Vancouver

STERLING ELECTRIC MOTORS INC 5401 Telegraph Rd Los Angeles 22 Calif—G K Williams Hamilton F E Crossman Vancouver

STERLING FACTORIES CANADA (1958) LTD 41-45 Lewis St Fort Erie Ont

STERNE G F & SONS LTD PO Box 130 Brantford Ont—Branches Downsview Ont Moncton NB Ville St Laurent Que—G F Sterne & Sons Ltd Burnaby BC

STEVENS MANUFACTURING CO INC Box 1007 Mansfield Ohio—R W Stark Renfrew Ont

STEWART-WARNER CORP OF CANADA, LTD 349 MacDonald Ave Belleville Ont—The Alemitre Lubricator Co Ltd Belleville—T H Peacock Ltd Calgary & Edmonton—C A Auld Supply Co Fort William—Montreal Service & Sales Ltd Montreal—Hugh J O'Neill Ltd Noranda Que Sault Ste Marie Ont—Timmins Ont—McKenzie Auto Equip Ltd Regina & Saskatoon—The Great Eastern Oil & Import St John's Nfld—E S Stephenson & Co Ltd Saint John NB—Duncan Bros Supply Co Sudbury Ont—The Big "A" Co Ltd Toronto—Crawford & Co Ltd Vancouver—R E Spear Ltd Winnipeg

STILES KARLSONITE CORP 1550 Grand Ave Waukegan Ill—Jenkinson & Co Ltd Toronto

STIMPSON EDWIN B CO INC 70 Franklin Ave Brooklyn 5 NY

STIRLING PAGE INDUSTRIES LTD 1177 Caledonia Rd Toronto 19 Ont—Open

STOKES F J CORP 5500 Tabor Rd Philadelphia 20 Pa—F J Stokes Co of Canada Ltd Toronto

STOKES MOLDED PRODUCTS Div of Electric Storage Battery Co Taylor & Webster Sts Trenton 4 NJ

STONE FRANKLIN OF CANADA LTD 7035 Grand Ave Montreal 10

STOW MFG CO 459 Spear St Binghamton NY

STRATFORD MACHINE & TOOL CO LTD 684 Ontario St Stratford Ont

STRATOFLEX OF CANADA INC 91 Kipling Ave S PO Box 44 Toronto 18 Ont

STRIPPIT TOOL & MACHINE CO Hansen Rd Brampton Ont

STRONG, CARLISLE & HAMMOND Steam Specialty Div 508 Sandusky St Conneaut Ohio—Canadian Fairbanks-Morse Co Ltd Montreal

STRONG SCOTT LTD 772 Dufferin Ave Winnipeg 4 Man—Branches Toronto Calgary

STRUTHERS - DUNN RELAYS Div of Renfrew Electric Co Ltd 349 Carlaw Ave Toronto 8

STURGEONS LTD 9 Sturgeon Rd Scarborough Ont—Branch Montreal

STURTEVANT B F CO OF CANADA LTD Galt Ont Sales Offices Toronto Montreal Hamilton Ottawa London Winnipeg Vancouver—J L Beaudet Inc Quebec City—Heap & Partners (Nfld) Ltd St John's—Lundberg Equip Co Ltd Edmonton—E S Stephenson & Co Halifax & Saint John NB

SULLY CASTINGS LTD 225 Centre St E Richmond Hill Ont

SUNNEN PRODUCTS CO LTD Box 970 Chatham Ont

SUN OIL CO LTD 85 Bloor St E Toronto 5 Ont—Dist Office Montreal

SUNSHINE WATERLOO CO LTD Waterloo Ont

SUPER MOTOR & ELECTRIC LTD 38 Fieldway Rd Toronto 18

SUPERIOR PRODUCTS CO LTD
500 N Front St Sarnia Ont

SUPERIOR TUBE CO PO Box
191 Norristown Pa — Alloy Metal
Ltd Toronto — Lyman Tube &
Bearings Ltd Montreal — R W
Bartram Ltd Montreal

SWAN PENCIL CO Box 2320
Nuremberg West Germany —
Heinz Jordan & Co Ltd Toronto
SWANSON WRIGHT & CO
ENGINEERS LTD 2210 W 12th
Ave Vancouver 9 BC

SWITCHCRAFT INC 5555 El-
ston Ave Chicago 30 Ill—Atlas
Radio Corp Ltd Toronto

SYKES TOOL CORP LTD Highway
7 Georgetown Ont

SYLVANIA ELECTRIC (CAN-
ADA) LTD 6233 Cote de Liesse
Rd Montreal Que

SYNTRON (CANADA) LTD Box
10 Stoney Creek Ont—Branches
Toronto Villa La Salle PQ Bur-
naby BC—Wilson Eapt Supply
Co Winnipeg—Prairie Power &
Electronic Supplies Ltd Regina—
Wilkinson & McClean Ltd Ed-
monton Calgary—Gordon Russell
Ltd Vancouver

SYNTRON CO Dept P3 Lexington
Ave Homer City Pa—Syn-
tron (Canada) Ltd Toronto Stoney
Creek Ont Montreal Bur-
naby BC

SYSTRON-DONNER CORP 950
Galindo St Concord Calif—Elec-
trodesign Montreal

Box 312 Terminal "A" Toronto
Ont

TECALEMIT CANADA LTD
Rexdale Blvd Rexdale Ont —
Moore Bros M/Cy Co Ltd Mont-
real — Sylvester Steel Products
Ltd Lindsay Ont — Thomson-
Gordon Ltd Hamilton — Thames
Ind Supply Ltd London Ont —
A Adams Supply Ltd Winnipeg —
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monton — R L Welsh Ltd Van-
couver

TECHNA (GT. BRITAIN) LTD
47 Whitehall London SW1 Eng-
land—Morley Agencies Ltd To-
ronto

TECHNIQUE ASSOCIATES
1413 N Cornell Ave Indianapolis
2 Ind — Thermoval Instruments
Ltd Toronto

TEKTRONIX INC Box 500 Beaverton
Oregon—Tetronix Willow-
dale Ont

TEL INSTRUMENT ELECTRO-
NICS CORP 728 Garden St Carl-
stadt NJ—Atlas Instrument Corp
Ltd Toronto

TELEGRAPH CONDENSER CO
(CANADA) LTD 50 Bertal Rd
Toronto 15 Ont

TELEMECHANICS LTD Bro-
kenford Lane Totton Nr South-
ampton Hants England—Conway
Electronic Enterprises Toronto

TELONIC INDUSTRIES INC 60
North First Ave Beech Grove Indiana —
Whittaker Electronics
Ltd Ottawa Ont

TEMPIL CORP 132 West 22nd
St New York 11 NY—Welding
& Supplies Ltd Montreal Quebec
Chicoutimi PQ Toronto

TENNEY ENGRG INC 1090
Springfield Rd Union NJ—Mel
Sales Ltd Toronto Montreal

TENSILE INSULATED
WIRE CO INC 198 W Main St
Tarrytown NY—Canada Wire &
Cable Co Ltd Toronto

TEXAS INSTRUMENTS INC
Metals & Controls Div 34 Forest
St Attleboro Mass

THERMO ELECTRIC (CAN-
ADA) LTD PO Box 10 Brampton
Ont—Branch Calgary — Northern
Columbia Process Eapt Ltd North
Vancouver Aeromotive Engrg
Products Montreal

THERMO PLASTICS LTD Luton
Road Works Dunstable Beds
England

THERMOSET PLASTICS LTD
16 Russell St W Lindsay Ont

• THERMOVOLT INSTRUMENTS
LTD 70 Advance Rd Toronto 18
Ont

• THOMAS & BETTS LTD 751
Victoria Sq Montreal Que —
Branches Saint John NB Toronto —
Winnipeg Regina Saskatoon
Calgary Edmonton Vancouver

THOMAS FLEXIBLE COU-
PLING CO Main Ave &
Biddle St Warren Pa — R D Travers
Co Hamilton — Sherbrooke
Machineries Ltd Sherbrooke —
Engineering & Machinery Ltd Vancouver

THOMPSON G F CO LTD 108
Manville Rd Scarborough Ont

THOMPSON H I CO OF CAN-
ADA LTD THE 60 Johnston St
Guelph Ont — Railway & Power
Engineering Corp Ltd Toronto

THOMPSON WOOD PRODUCTS
LTD 2194 Regent Ave NDG
Montreal 28 Que

THOMPSON ELECTRICAL
WORKS LTD 915 University St
Montreal Que

THOMPSON D W & CO LTD
1690 West Broadway Vancouver
9 BC

THOMSON JUDSON L MFG
CO Sawyer Rd Waltham Mass
Thomson (Canada) Rivet Co Ltd
Gananoque Ont

THORN W J LTD 1 Riverview
Ave London Ont

TIBBETTS PAINTS LTD PO
Box 40 Trenton NS — Open

TIDEWATER OIL CO (CAN-
ADA) LTD 55 Wade Ave Toronto
4 Ont

• TIMKEN ROLLER BEARING
CO THE 1055 Talbot St St
Thomas Ont

TINSEY INSTRUMENTS

LTD PO Box 99 Smiths Falls
Ont

TITEFLEX INC Hendee St
Springfield 4 Mass

TOLEDO SCALE CO OF CAN-
ADA LTD 2462 Howard Ave
Windsor Ont

TOMKINS-JOHNSON CO THE
2425 W Michigan Ave Jackson
Mich — George T White Co
Ltd Walkerville Ont

TORONTO BLOWER CO 156
Duke St Toronto 2 Ont

TORONTO COPPERSMITHING
CO LTD 80 Knox Ave Toronto
8 Ont

TORONTO FOUNDRY CO LTD
1884 Davenport Rd Toronto 9
Ont

TORONTO PLASTICS LTD 15
Mobile Dr PO Box 96 Toronto
16 Ont

• TORRINGTON CO LTD The
927 Millwood Rd Toronto 17
Ont Branch Montreal

TORRINGTON MANUFACTUR-
ING CO OF CANADA LTD THE
201 Speers Rd Oakville Ont

TORSION BALANCE CO 35
Monghan St Clifton NJ—Tat-
nall Measuring & Nuclear
Systems Ltd Toronto—Constellation
Components Scarborough Ont —
E E Whittaker Arnprior Ont

TOWNSEND CO Engineered
Fasteners Div Box 71 Ellwood
City Pa — John Beamish Chat-
ham Ont — H Funston Toronto —
K Denyar Montreal — David
Phillip Agencies Winnipeg

TRAID CORP 17136 Ventura
Blvd Encino Calif — Computing
Devices of Canada Ltd Box 508
Ottawa Ont

TRANE CO OF CANADA LTD
401 Horner Ave Toronto 14 Ont

TRANS-LITE PLASTICS LTD
8850 Selkirk St Vancouver 14 BC
— Columbia Metal Rolling Mills
Ltd Vancouver — Skyline Dis-
tributors Ltd New Westminster —
Northern Asbestos & Bldg
Supplies Ltd Regina Edmonton
Calgary Vancouver

TRELCO LTD 925 Rosedawn
Ave Toronto 19 Ont — Open

TRIANGLE CONDUIT &
CABLE (CANADA) LTD 756
Warden Ave Scarborough Ont

TRIM TRENDS OF CANADA
LTD Fairall St Ajax Ont

TRINITY EQUIPMENT CORP
Route 281 Cortland NY—Barber
Engg & Supply Co Calgary Ed-
monton Alta—Process & Steam
Specialties Montreal — G W Bee-
croft Co Toronto — Thos W Mac-
Kay & Sons Ltd Vancouver

TRIO LABORATORIES INC
Dupont Drive Plainview Long
Island NY—Tecneek Assoc Mont-
real

TRION CANADA LTD 212 King
St W Toronto 1 Ont — Bedford
Agencies Ltd Bedford NS—Tepro
Industrial Ltd Montreal — D O
McLennan Ottawa—Tri-Air Prod-
ucts Brampton — Kleenair Eapt
Ltd Toronto—Wehr-Air Eapt
Ltd Winnipeg Saskatoon—Cumming
Galbraith Ltd Edmonton Calgary

— H F Clarke Ltd Vancouver

TRUB TAUBER & CO LTD
Amperestrasse 3 Zurich Switzer-
land—Oerikon Canada Ltd Mont-
real

TRUE-TRACE CORP 9830 Rush
St El Monte Calif — F Barber
Machinery Toronto

TRYGON ELECTRONICS INC
111 Pleasant Ave Roosevelt Long
Island NY—Electrodesign Mont-
real

TUBE REDUCING CORP 520
Main Ave Wallington NJ

TUBE TURNS OF CANADA
LTD 21 York St Ridgewood Ont

TULSA PRODUCTS DIVISION
Vickers Inc 731E First St Tulsa
Oklahoma — Coutts Machinery
Co Ltd Calgary Edmonton Dawson
Creek BC — Western Eapt
Ltd Regina Saskatoon Estevan
Sask — Phil Wood Industries
Windsor Ont—Eapt Distributors
Ltd Winnipeg—Truck P Parts &
Eapt Ltd Vancouver — Wilcox
Truck Eapt Co Ltd Vancouver

TURNER J J CO LTD 280
George St Peterborough Ont

TUTHILL PUMP CO 939 E
Ninety-Fifth St Chicago 19 Ill
— Higgins Equip Sales Ltd
Burlington Ont — Harvey Car-
thers Ltd Vancouver

TWEED STEEL WORKS LTD
Tweed Ont

TWIN DISC CLUTCH CO 1328
Racine St Racine Wis—Consoli-
dated Engines & Machy Co Ltd
Moncton NB Mount Royal PQ
New Toronto Ont—Wilson Eapt
Co Ltd Edmonton Alta Vancouver
BC Regina Sask

U

US ELECTRICAL MOTORS
INC Los Angeles Calif & Mil-
ford Conn—Toronto Ont

ULTRADYNE INC Box 3308 Al-
buquerque New Mexico—Avi-
po of Canada Ltd Montreal

ULTRASONIC INDUSTRIES
INC 141 Albertson Ave Albert-
son LI NY—Ultrasonic Industries
(Canada) Ltd Toronto

UNI-CRAFT LTD 420 Des Me-
urons St St Boniface Man

UNIFLOW VALVE CORP 19
Quine St Cranford NJ—Fischer
& Porter (Canada) Ltd Down-
view Ont

UNIMAX SWITCH DIV THE
W L Maxon Corp Ives Rd Wal-
lingford Conn — Aeromotive En-
gineering Products Pointe Claire
PQ—Branch Toronto

UNION CARBIDE CANADA
LTD Bakelite Div 123 Eglington
Ave E Toronto — Belleville Ont
Mount Royal PQ

UNION CARBIDE CANADA
LTD Linde Gases Div 123 Eglin-
ton Ave E Toronto—Montreal
Ottawa Winnipeg Vancouver Ed-
monton

UNION CARBIDE CANADA
LTD Viking Div Lindsay Ont—
Cowansville PQ Fort Garry Man

UNION CHAIN & MANUFAC-
TURING CO Sandusky Ohio—
Hewitt-Robins of Canada Ltd
Montreal — City Machinery Co
Winnipeg — Galbraith & Sulley
Vancouver

UNITCAST CORP Box 4007 Sta
E Toledo 9 Ohio Canadian Uni-
cast Steel Ltd Box 209 Sher-
brooke Que

UNITED AIRCRAFT PRO-
DUCTS INC Box 1035 Dayton 1
Ohio—Point Claire PQ

• UNITED-CARR FASTENER CO
OF CANADA LTD 231 Gage Ave
N Hamilton Ont—Branches To-
ronto Montreal

UNITED ELECTRIC CON-
TROLS CO 85 School St Water-
town 72 Mass — E W Playford
Ltd Montreal — Process-Instru-
ment Systems Ltd Toronto

UNITED FLEXIBLE METAL-
LIC TUBING (CANADA) LTD
Centre St E Box 149 Richmond
Hill Ont—Lyle Engg Specialties
Ltd Montreal—John H Ross &
Co Ltd Edmonton — McIntosh
Supply Ltd Granville Is Vancouver
BC

UNITED MINERAL & CHEM-
ICAL CORP 16 Hudson St New
York 13 NY

UNITED SHOE MACHINERY
CO OF CANADA LTD Box
1658 Place d'Armes PO Montreal
Que

UNITED STATES GAUGE DIV
American Machine & Metals Inc
Sellersville Pa — Brian Engineer-
ing Ltd Toronto Montreal

UNITED STATES PLYWOOD
CORP 55 W 44th St New York
36 NY — Weldwood Plywood
Ltd Montreal

• UNITED STEEL CORP LTD 58
Pelham Ave Toronto 9 Ont —
Branches Sudbury Kirkland
Lake Welland Ont

UNIVERSAL BALL CO York
Rd & Fairhill St Willow Grove Pa

UNIVERSAL DIFFUSER CORP
38 Marbledale Rd Tuckahoe NY
— Douglas Engg Co Ltd Toronto
Montreal Winnipeg

UNIVERSAL DRAFTING MA-
CHINE CORP 7960 Lorain Ave
Cleveland 2 Ohio — Martin &

Lawrie Ltd Hamilton Ont—Norman Wade Co Toronto
UNIVERSAL DYNAMICS CORP Box 6211 Arlington 6 Va—Control & Metering Ltd Toronto
UNIVERSAL GEOTECHNIQUE LTD 100 University Ave Toronto 1 Ont
URBAT HEINZ Consulting Engineer 34 Watercliffe Rd Rexdale Ont

V
VALCOR ENGINEERING CORP 3355 Carnegie Ave Kenilworth NJ—B Morrison Machy Co Toronto

VALOR INSTRUMENTS INC 13214 Crenshaw Blvd Gardena Calif—A Deskins Sales Co St Martin Montreal

VAN CAMP PRODUCTS & SALES LTD 177 Parliament St Toronto Ont—Branch Montreal—Argyle Industries Inc Montreal
VANTON PUMP & EQPT CORP 201 Sweetland Ave Hillside NJ—Harvey Carruthers Ltd Vancouver—Hayward Gordon Toronto Montreal

VAPOR HEATING (CANADA) LTD 3955 Courtrai Ave Montreal 26 Que—Branches Toronto & Quebec City

VARCUM PLASTICS CORP 1096 Scott St Columbus 22 Ohio—Vacuum Plastics Lindsay Ont

VARIL CO INC 207 Greenwich Ave Stamford Conn—Electrodesign Montreal Toronto Ottawa

VARIAN ASSOCIATES OF CANADA LTD 45 River Rd Georgetown Ont—Branches Toronto Montreal—Arva Corp Vancouver

VAUGHAN J PHILIP Consulting Engineer 129 Hollis St Halifax NS

VEEDER-ROOT OF CANADA LTD 955 St James St W Montreal Que

VELAN ENGINEERING LTD 2125 Ward Ave St Laurent Que—Crane Ltd St John's Nfld—Industrial Suppliers Ltd Halifax—Industrial Enterprises Ltd Saint John—John Y Stanfield Co Toronto Montreal—Huron Steam Specialists Sarnia—Mechanical Valve & Engng Specialties (Man) Ltd Winnipeg—MacKay Morton (Western) Ltd Calgary Edmonton—Fleck Bros Vancouver

VENCO METALS LTD 347 Church St Mimico Toronto 18 Ont

VERSA PRODUCTS CO INC 249 Scholes St Brooklyn 6 NY—Dynamic Automation Ltd Montreal—Peerless Bros Agencies Ltd North Burnaby BC

VESSOT S CO LTD 603 Querbes Blvd Joliette Que

VICEROY MFG CO LTD Machine Tool Div 1655 Dupont St Toronto Ont

VICKERS ARMSTRONGS (ENGINEERS) LTD Hydraulics Div Vickers House Broadway Westminster London SW1 England—Galbraith & Sulley Ltd Vancouver—Brant-Canadian Distributors Ltd Montreal Vancouver

• VICKERS-SPERRY OF CANADA LTD 92 Advance Rd Toronto 18 Ont—Branches Vancouver & Montreal

VICOM & CO (CANADA) LTD Box 472 Kingston Ont—Staebler & Baker Gananoque Ont—G Bennett Box 27 Montreal

VICTAULIC CO OF CANADA LTD Box 400 Station T Toronto 19 Ont

• VICTOR MFG & GASKET CO OF CANADA LTD St Thomas Ont

VICTOR PRODUCTS CORP 2635 Belmont Ave Chicago 18 Ill

VIKING PUMP CO OF CANADA LTD 661 Grove Ave Windsor Ont—Branches Montreal London Toronto Winnipeg Vancouver—Bennett & Emmott Calgary & Edmonton—Roy Gibbon

Agencies Port Arthur—Atlas Engineering Toronto L L Roquet Inc—R St Germain—Viking Equip Montreal

VINSON ENGINEERING & SALES CORP 8044 Woodley Ave Van Nuys Calif—Rousseau Controls Ltd Toronto Montreal

VITRAMON INC PO Box 544 Bridgeport 1 Conn—Aeromotive Engineering Products Poitne Claire Que and Toronto

VOGUE PLASTICS LTD 988 De Bullion St Montreal Que

VOI-SHAN MANUFACTURING CO Div of Voi-Shan Industries Inc 8463 Higuera St Culver City Cal—Airlite Components Co Toronto

W

W-L MOLDING CO THE 8212 U S Hwy 131 South Kalamazoo Mich—R D Travers Co Hamilton

WABASH METAL PRODUCTS CO INC Box 305 Wabash Indiana

WABI IRON WORKS LTD THE New Liskeard Ont

WADE NORMAN CO LTD 939 Warden Ave Scarborough Ont

WAGNER ELECTRIC (Div of Sangamo Co Ltd) 215 Laird Dr Leaside Toronto 17 Ont—Northern Electric Co Ltd across Canada

WAGSTAFF HOIST LTD 2294 Clark Dr Vancouver 12 BC

WALDES KOHINOOR INC 47-16 Austel Place Long Island City 1 NY—Lyman Tube & Bearings Ltd Montreal Toronto Winnipeg

—Fred C Morrison Ltd New Glasgow NS—Morton Engineering Ltd Vancouver

WALDRON-HARTIG DIV Midland Ross Corp PO Box 791 New Brunswick NJ—Peacock Bros Montreal

WALKIRT CO 141 W Hazel St Ingleswood 3 Calif—Willard Spenser Co Windsor Ont

• WALLACE BARNES CO LTD 274 Sherman Ave N Hamilton Ont—Branch Pointe Claire Que—E A Tipping Sons Ltd Winnipeg & Vancouver

WALLACEBURG BRASS LTD 1355 Wallace St Wallaceburg Ont

WALLACEBURG SINGER LTD Libby St Wallaceburg Ont

WALLACE & TIERNAN LTD 925 Warden Ave Scarborough Ont

WALL COLMONY (CANADA) LTD 3001 Broadway Montreal East Que

WALTHAM ELECTRONICS CORP 751 Main St Waltham 54 Mass—Conway Electronic Enterprises Toronto

WARD LEONARD OF CANADA LTD 1070 Birchmount Rd Box 70 O'Connor Postal Station Toronto 16 Ont—R J Showalter Calgary

WARNER ELECTRIC BRAKE & CLUTCH CO Beloit Wis—Knowles & Foster (North America) Ltd Toronto—Elworthy & Co Ltd Vancouver—E W Playford Ltd Montreal—City Machy Co Ltd Winnipeg

WARRICK CHARLES F CO 1964 W Eleven Mile Rd Berkley Mich—Davis Automatic Controls Montreal—Branches Toronto to Hamilton London Ottawa

WASCO PRODUCTS (CANADA) LTD 119 Hafis Rd Toronto 15 Ont—Francis Hughes & Associates Montreal—Northern Asbestos & Building Supplies Edmonton—Riley Sales Ltd Winnipeg—J W Bird & Co Ltd Fredericton NB Dartmouth NS—Francis Hughes & Assoc Inc Montreal Ottawa—G Coulter North Bay

WATERLOO MFG CO LTD THE 263 Phillip St Waterloo Ont

WATERMAN PRODUCTS CO INC 2445 Emerald St Philadelphia Pa—Aviation Electric Ltd Montreal

WATTS REGULATOR CO 10 Embankment St Lawrence Mass—H Potter Associates Ltd West

ton Ont—Tom Donaldson Ltd Vancouver

WAYNE FORGE & MACHINE CO LTD 15 Sinclair St Toronto 18 Ont—Open

WAYNE PUMP CANADA LTD 829 Richmond St W Toronto Ont

—Branch Montreal—William L Dunn Co London Ont—Keith Brokerage Saint John NB—Western Petroleum Construction Ltd Winnipeg—P D McLaren & Son Ltd Calgary & Vancouver

—J A Wright Kingston Ont—United Repair Service Fort William—Northway Supply Co North Bay

WEATHERHEAD CO OF CANADA LTD THE St Thomas Ont—Fred M Hogle & Co Ltd Montreal and Toronto—R E Spear (Western) Ltd Vancouver—R E Spear Ltd Winnipeg

WEBSTER AIR EQUIPMENT LTD 1161 King St London Ont—C L Race & Son Edmonton—Webster Air Engt Co Ltd Vancouver—A Grieve Box 25 Winnipeg—Wm Graham Scarborough—Wm Stone Hamilton—Budd Wetmore Agencies Saint John

WEBSTER ELECTRIC CO 1900 Clark St Racine Wis—Stratoflex of Canada Inc Toronto

WEBSTER-SMALLWOOD LTD 307 Terminal Bldg Toronto 1 Ont

WECKESSER CO 5701 Northwest Highway Chicago 46 Ill—Oki & Willadsen Ltd Toronto

WEIGHING & CONTROLS INC Industrial Park Habro Pa—Associated Instrumentation & Controls Ltd Montreal

WEINSCHIEL ENGINEERING 10503 Metropolitan Ave Kensington Maryland—Allan Crawford Assoc Willowdale Ont

WEISER LOCK CO OF CANADA LTD 7374 Hawthorne Ave South Burnaby BC—Open

WELDON TOOL CO 3000 Woodhill Rd Cleveland 4 Ohio—Upton Braeden & James Ltd Toronto Windsor Ottawa Montreal Winnipeg Vancouver BC

WELLAND ELECTRIC STEEL FOUNDRY LTD Box 458 Welland Ont—Production Supply Co Ltd Vancouver

WELLAND IRON & BRASS LTD 130 Niagara St Welland Ont

WELLER ELECTRIC CORP 601 Stone's Crossing Rd Easton Penn—A C Simmonds & Sons Toronto

WELLMAN ENGINEERING CO THE 113 St Clair Ave NE Cleveland 14 Ohio—F W Caley Ltd Downview Ont—International Equip Co Ltd Toronto—J S Mitchell & Co Ltd Sherbrooke

WELWYN CANADA LTD 1255 Brydges St London Ont—Branch Toronto

WERNER R D CO (CANADA) LTD 1155 Simcoe St S Oshawa Ont

WESSON CUTTING TOOLS LTD 93 Judge Rd Toronto 18 Ont—Branches Montreal and Windsor

WESTEEL PRODUCTS LTD 1 Atlantic Ave Toronto Ont—Branches Montreal Winnipeg Regina Saskatoon Calgary Edmonton Vancouver—S Offices Ottawa Quebec City Halifax

WESTERN ALLOYS & METALS LTD 22 E Second Ave Vancouver 10 BC—Open

WESTERN BRIDGE & STEEL FABRICATORS LTD 145 West 1st Ave Vancouver 10 BC

WESTERN COATING CO Box 598 Oakridge Station Royal Oak Mich—B W Deane & Co Montreal Toronto Vancouver BC

WESTERN COPPER MILLS LTD Annacis Island New Westminster

WESTERN FELT WORKS Academic Synthetic Products Div 4115 Ogden Ave Chicago 23 Ill

WESTERN MACHINE WORKS LTD 1705 W Georgia St Vancouver 5 BC

WESTERN PATTERN WORKS INC 217 Young St Montreal 3 Que

WESTON HYDRAULICS LTD Subsidiary of Borg-Werner Corp

7500 Tyrone Ave Van Nuys Cal

WESTON MACHINE & TOOL LTD 2121 Weston Rd Weston Ont

WESTPHAL GEORGE CO OF CANADA LTD Box 511 Oak Ridges Ont—Lehar Trading Co Montreal—Prairie Technical Eqpt Ltd Box 426 Saskatoon

WESTROC INDUSTRIES LTD 576 W 1st Ave Vancouver 9 BC (Mailing Ad PO Box 4129 Station "B")—Branches Victoria Calgary Edmonton Regina Saskatoon Winnipeg

WESTRONICS INC 3605 McCart St Ft Worth Texas—Radionics Ltd Montreal

WHEELABRATOR CORP 1487 S Brykit St Mishawaka Indiana—Wheelabator Corp Scarborough Ont

WHEELER LEONARD ARTHUR & ASSOCIATES INC 159 Bay St Toronto Ont

WHITBY METAL PRODUCTS Watson St E PO Box 452 Whitby Ont

WHITEHOUSE FASTENINGS LTD 970 St George St Montreal Que—Branch Milton Ont

WHITLOCK MFG CO 175 South St West Hartford 10 Conn—Darling Bros Ltd Montreal

WHITE-RODGERS LTD 611 Gerrard St E Toronto Ont—Branch Montreal—K H W Sepala Vancouver—R L Brews & Son Ltd Calgary & Edmonton Cochrane Stephenson (Western) Ltd Winnipeg—Kingston Lee Watson Co Ltd North Bay—T J McNeill Bryon Ont—K & A Engg Ltd Lancaster NB—W Bishop St John's Nfld

WHITING CORP CANADA LTD PO Box 217 Welland Ont—Branch Montreal—T S Taylor Machinery Co Ltd Winnipeg—Fraser & Shute Toronto Montreal—Gordon Russell Ltd Vancouver

WICKMAN A C LTD PO Box 9 Station "N" 1425 The Queensway Toronto 14 Ont—Foulis Engineering Sales Ltd Halifax—T S Taylor Machinery Co Ltd Winnipeg—Stevan Tool & Supply Calgary

WILCOLATOR CO 1001 Newark Ave Elizabeth NJ—Branch Toronto

WILCO MFG CO LTD Quigley Rd RR 3 Hamilton Ont

WILD A C LTD 136-142 Vine Ave Toronto 9 Ont

WILKENING MANUFACTURING CO (CANADA) LTD 740 Dundas St E Toronto 2 Ont—Holden Co Ltd Montreal

WILKERSON CORPORATION 1685 West Girard Englewood Col—Industrial Air Controls Ltd Vancouver—Rousseau Controls Toronto Montreal

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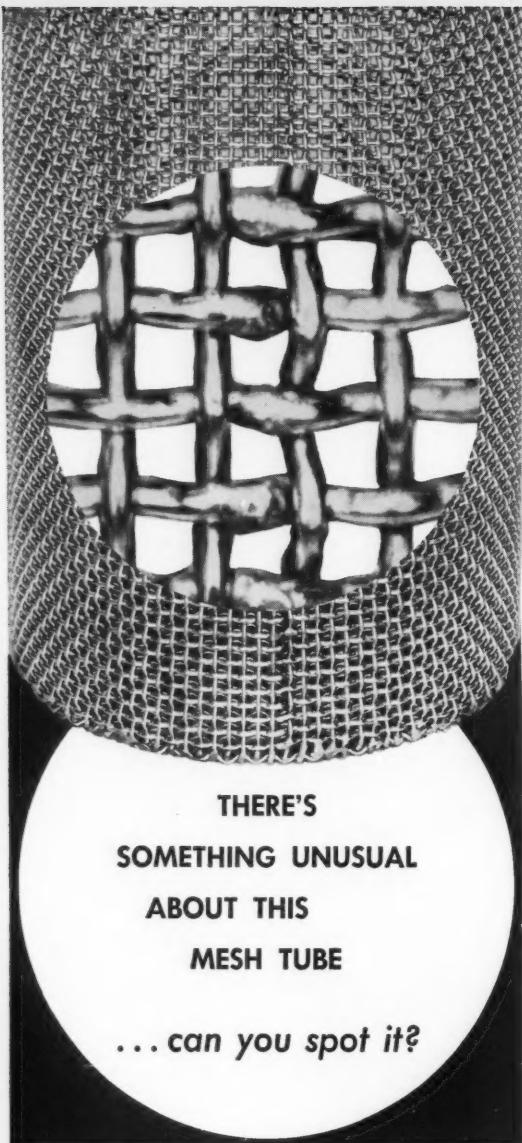
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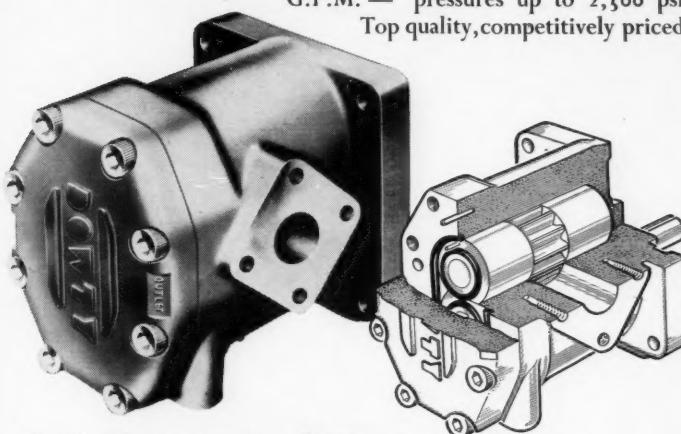
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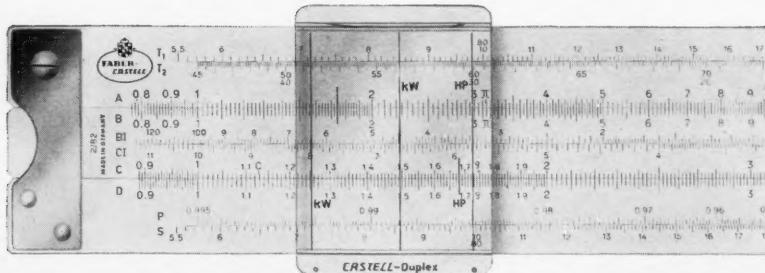
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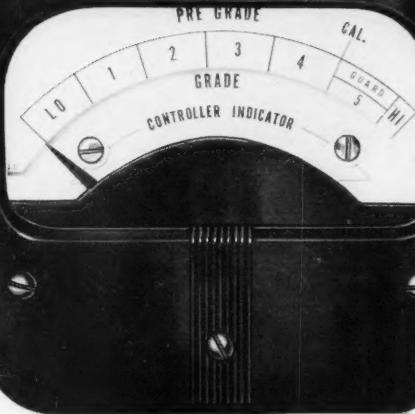

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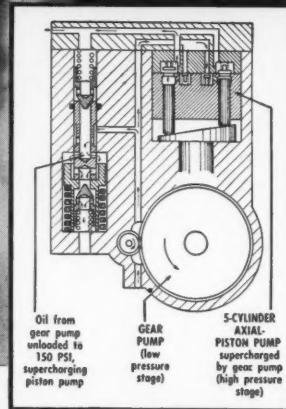
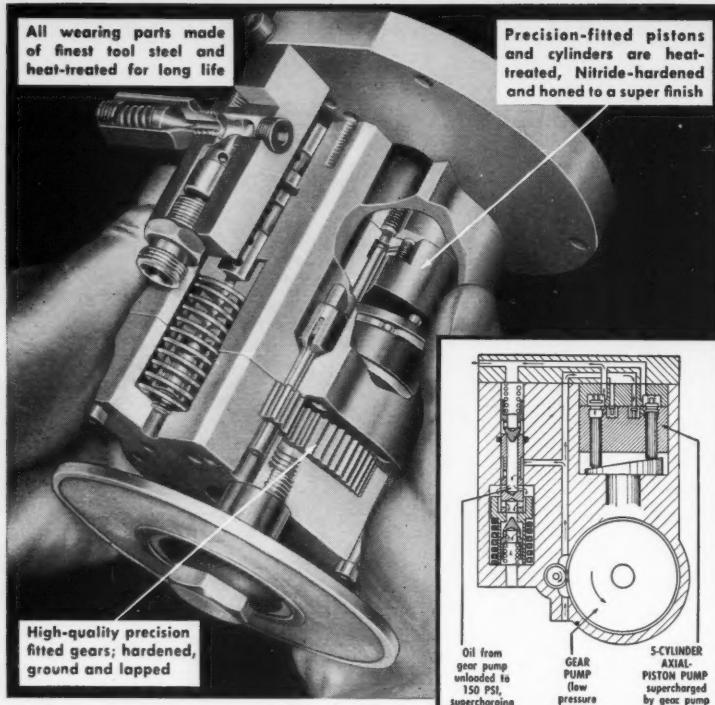
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Heat sealing—Brochure describing a production line method. Ralph Chaffee & Co. 502

Technical literature—Catalogue of publications for better production and utilization of speciality steel products. Crucible Steel Co. of America. 503

Hoses and ducts—Technical bulletin on products used in dust collection, fume control, air and materials handling applications, etc. Flex-aust Co. 504

Dust and fume control—Catalogue containing technical information on several air cleaners. Wheelabrator Corp. 505

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Rotary switches—Bulletin of rotary switches for all control, tap and transfer applications. Electro Switch Corp. 523

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Technical Literature

Continued from page 104

Digital measuring instruments—Folder on a line of instruments, with a short treatise on practical applications, price, application requirements, etc. Non-Linear Systems Inc. 524

Halofluorocarbon polymers—Brochure discussing electrical, physical, chemical and mechanical properties. Minnesota Mining & Manufacturing of Canada Ltd., Chemical Products Division.

525

Pressure sensitive tape—Brochure describing its use in sealing, masking and marking. Minnesota Mining & Manufacturing of Canada Ltd., Tape and Allied Products Division. 526

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Rust prevention—Brochure describing products used for coating metal parts for protection against rust and abrasion. Western Coating Co. 531

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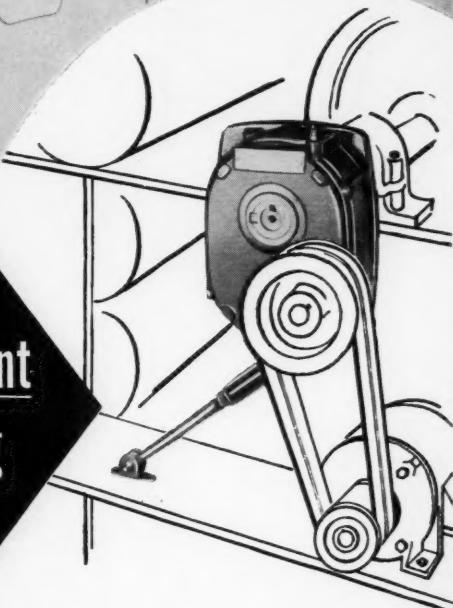


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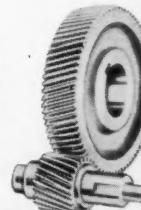
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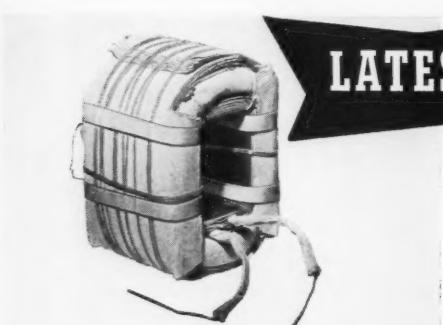
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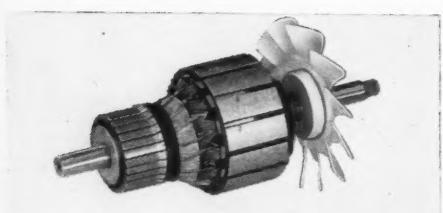
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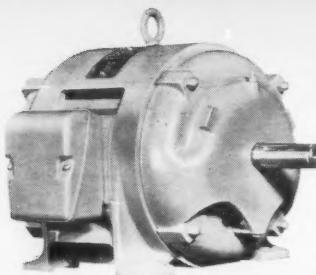
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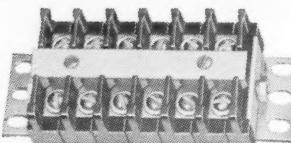
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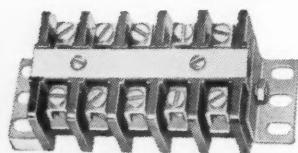


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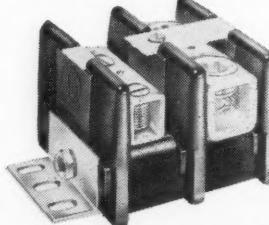
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Plastics production equipment—Brochure describing various machines for production and processing. Barnett J. Danson & Associates Ltd. 549

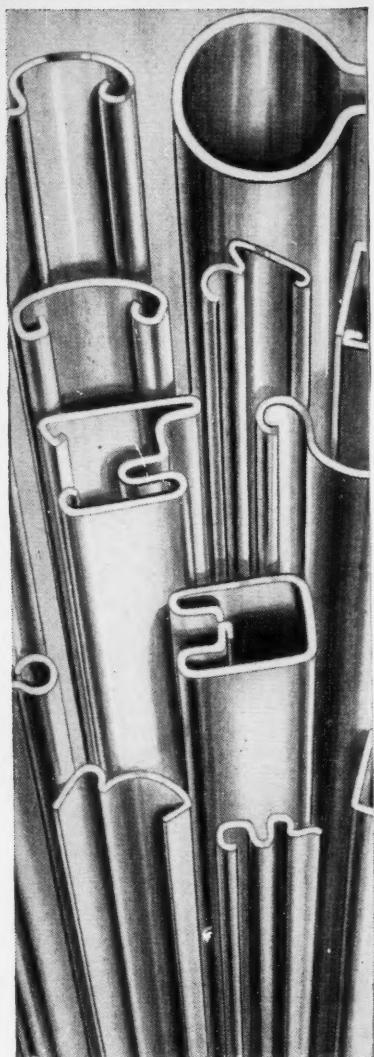
Industrial electronic components—Catalogue of a complete line of connectors, plugs and other electronic components. Amphenol Canada Ltd. 550

Valves—Catalogue containing information on two-way, three-way and four-way solenoid valves. Skinner Electric Valve Division. 551

Conveyor belts—Broad sheet on woven wire conveyor belts. British Wedge Wire Co. Ltd. 552

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The \$800,000 plant will also house the company's existing bead and reinforcing wire operation. It represents an increase of 35% over the present facilities.

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First industrial building seminar

The first show and conference to meet the needs of firms building new plants or modernizing existing structures will be held at the New York Coliseum on December 12 to 15.

Exhibits will fall into eight major categories, including mechanical products such as conveyors and waste disposal systems; electrical such as power distribution; structural; financial, etc.

The conference will provide case histories of companies which have undertaken expansion or modernization. Topics include the application of plastics to construction, use of prefabricated components, designing flexibility into a plant, etc.

Back to Chicago

Exhibits will extend over six acres at the 12th annual plant maintenance and engineering show to be held in Chicago from January 23 to 26. A conference will be held on the first three days of the show. The show and the morning sessions will be held at the International Amphitheatre and the evening sessions at the Palmer House.

This will be the fourth time the show has been held in Chicago. The greatest attendance and largest exhibit area have characterized the show in Chicago.

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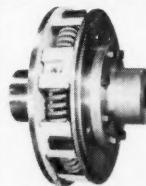
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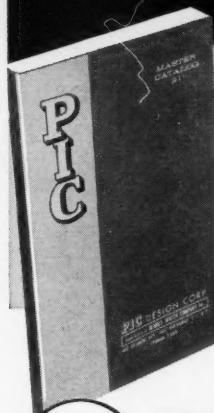
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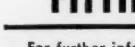
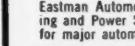
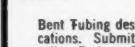
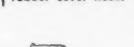
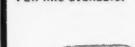
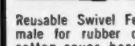
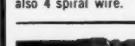
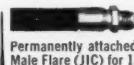
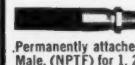
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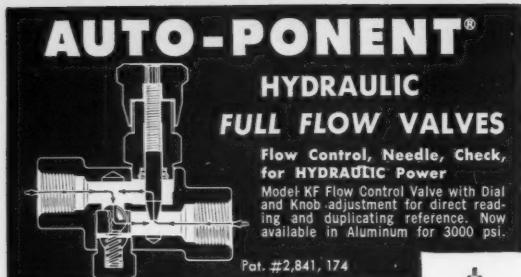
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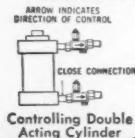
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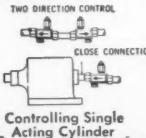
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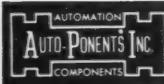
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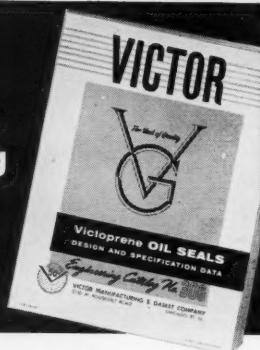
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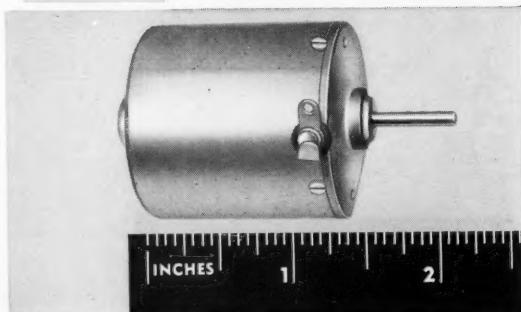
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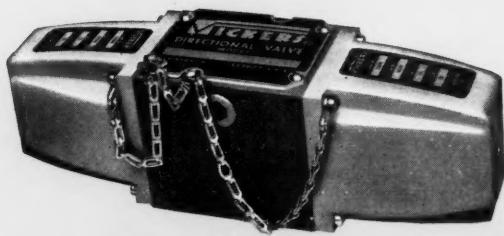
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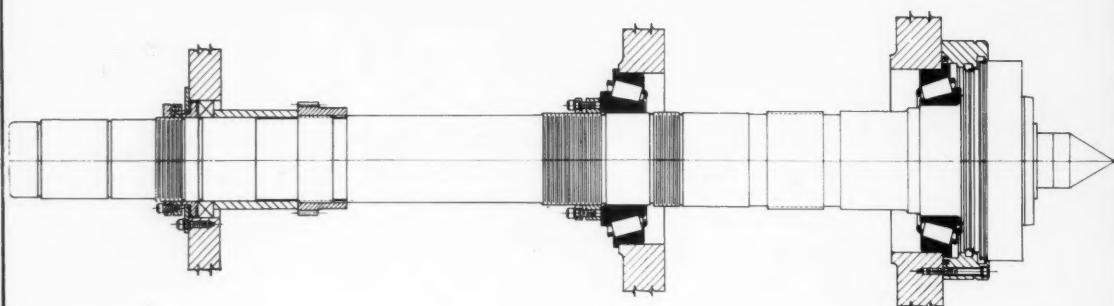
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